4700 MacCorkle Ave. S.E Charleston, WV 25304 304-356-3395

RECEIVED

April 19, 2019

State of West Virginia Attn: Michelle L. Childers Purchasing Division 2019 Washington St. E. Charleston, WV 25305

RE: WWV1900000005

Dear Ms. Childers:

2019 APR 22 PM 1:57 W PUNUMASING

Verizon is pleased to submit its proposal for Structured Cabling in response to ARFQ WWV1900000005.

Verizon is the undisputed network leader. In wireless, we offer the largest 4G LTE network in America and the nation's largest high-speed 3G network. For large businesses, Verizon is a global IP leader, operating one of the worlds' most connected public Internet backbone networks, delivering solutions that let customers securely connect, communicate and collaborate around the globe.

Verizon uses this power of integrated assets to create unique solutions that empower customers to personalize their communications to meet their particular needs. These customized solutions include cloud services, energy management, smart communities, connected homes, telemedicine, work-at-home applications and mobile commerce just to name a few.

Verizon commits to provide the services as described in this Proposal. I also give my personal commitment of service to the State of West Virginia. I look forward to continuing our business relationship and building an even stronger partnership with the State of West Virginia.

Sincerely,

Sandra Hawkins

Senior Account Manager **Authorized Contact**

Verizon

304-356-3395

sandra.k.hawkins@verizon.com

NATURE OF PROPOSAL

This RFQ response is submitted to the State of WV, Workforce West Virginia (referred to herein as "Customer") by Verizon Business Network Services Inc. on behalf of its affiliate Verizon Select Services Inc. (referred to herein as "Verizon"). Verizon does not take exception to any of the RFQ's terms and conditions. However, Verizon does not consider this RFO response as legally binding to provide the services until all documents herein have been mutually accepted and signed by both parties. In addition, as permitted in the RFQ and the WV Purchasing Division's Procedures Handbook, Section 7.2.19, Verizon also submits additional industry-specific terms and conditions reflected in Verizon's US Service Agreement, which is incorporated and included in Verizon's response. Verizon is also willing to sign a WV-96 Agreement Addendum and understands Verizon's additional terms and conditions are in the last order of precedence and shall not supersede the RFQ and WV-96 terms and conditions where a conflict arises.



Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

State of West Virginia Request for Quotation 09 - Construction

Proc Folder: 565163

Doc Description: Installation of Structured cabling pathways and spaces

Proc Type: Central Purchase Order

Date Issued **Solicitation Closes** Solicitation No Version 2019-04-09 2019-04-23 **CRFQ** 0323 WWV1900000005 13:30:00

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV

25305

US

VENDOR

Vendor Name, Address and Telephone Number:

Verizon Business Network Svc., Inc., on behalf of Verizon Select Services Inc.

4700 MacCorkle Av SE., Charleston, WV 25304

304-356-3395

FOR INFORMATION CONTACT THE BUYER

Michelle L Childers (304) 558-2063

michelle.l.childers@wv.gov

Signature X

16-1337624

All offers subject to all terms and conditions contained in this solicitation

Page: 1

FORM ID: WV-PRC-CRFQ-001

ADDITIONAL INFORMATION:

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of Workforce West Virginia (WFWV) to establish a construction contract for the installation of structured cabling pathways and spaces systems. The Vendor shall furnish all materials, labor, and equipment necessary to complete all Construction Services. The Vendor shall furnish any incidental work, materials, labor, and equipment that are necessary to complete the Construction Services, even if such incidental work is not explicitly included in the Project Plans.

INVOICE TO	SHIP TO
FISCAL AND ADMINISTRATIVE MANAGEMENT - 5301	OFFICE OF ADMIN SUPPORT - 5302
WORKFORCE WEST VIRGINIA	WORKFORCE WEST VIRGINIA
1900 KANAWHA BLVD, EAST	1900 KANAWHA BLVD, EAST
BLDG 3, 3RD FLOOR, SUITE 300	BLDG 3, 3RD FLOOR, SUITE 300
CHARLESTON WV25305	CHARLESTON WV 25305
us	us

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Installation of Structured cabling of pathways and spaces				\$ 28349.56

Specification	Model #	
	эреспісаціон	Specification Model #

Extended Description:

Installation of Structured cabling of pathways and spaces per the specifications attached herein.

INSTRUCTIONS TO VENDORS SUBMITTING BIDS

- 1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.
- 2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

2 DDEDID MEETING. The item identified below shall apply to this Colinitation

5.1 REDID MEETING: The item identified below shan apply to this soficitation.	
A pre-bid meeting will not be held prior to bid opening	
A NON-MANDATORY PRE-BID meeting will be held at the following place and time:	
A MANDATORY PRE-BID meeting will be held at the following place and time:	

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in, but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Ouestion Submission Deadline: April 16, 2019 at 10:00 AM EDT

Submit Questions to: Michelle Childers, Senior Buyer

2019 Washington Street, East Charleston, WV 25305

Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)

Email: Michelle.L.Childers@wv.gov

- 5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
- 6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

The bid delivery address is:
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID: Installation of Structured Cabling and Pathways

BUYER: Michelle Childers

SOLICITATION NO.: CRFQ WWV1900000005

BID OPENING DATE: April 23, 2019
BID OPENING TIME: 1:30 PM EDT
FAX NUMBER: 304-558-3970

The Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. Submission of a response to an Expression or Interest or Request for Proposal is not permitted in wvOASIS.

For Request For Proposal ("RFP") Responses Only: In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal plusN/Aconvenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should identify the bid type as either a technical or cost proposal on the face of each bid envelope submitted in response to a request for proposal as follows:
BID TYPE: (This only applies to CRFP)

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery).

Bid Opening Date and Time: April 23, 2019 at 1:30 PM EDT

Bid Opening Location: Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

☐ Cost

- 8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.
- 9. BID FORMATTING: Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.
- 10. ALTERNATE MODEL OR BRAND: Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.
- This Solicitation is based upon a standardized commodity established under W. Va. Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.
- 11. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.
- 12. COMMUNICATION LIMITATIONS: In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.
- 13. REGISTRATION: Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.
- 14. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

- 15. PREFERENCE: Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and should include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at:
- http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf.
- 15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. A request form to help facilitate the request can be found at: http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf.
- 16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, womenowned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.
- 17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.
- 18. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.
- 19. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform, or lacks the integrity and reliability to assure good-faith performance."

- 20. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.5. and § 148-1-6.4.b."
- 21. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

- 22. INTERESTED PARTY DISCLOSURE: West Virginia Code § 6D-1-2 requires that the vendor submit to the Purchasing Division a disclosure of interested parties to the contract for all contracts with an actual or estimated value of at least \$1 Million. That disclosure must occur on the form prescribed and approved by the WV Ethics Commission prior to contract award. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.
- 23. WITH THE BID REQUIREMENTS: In instances where these specifications require documentation or other information with the bid, and a vendor fails to provide it with the bid, the Director of the Purchasing Division reserves the right to request those items after bid opening and prior to contract award pursuant to the authority to waive minor irregularities in bids or specifications under W. Va. CSR § 148-1-4.6. This authority does not apply to instances where state law mandates receipt with the bid.

GENERAL TERMS AND CONDITIONS:

- 1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
- 2. **DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
- 2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
- 2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.
- 2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.
- 2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.
- 2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.
- 2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
- 2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- 2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
- 2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

determined in accordance with the category that has been identified as applicable to this Contract below:
☐ Term Contract
Initial Contract Term: Initial Contract Term: This Contract becomes effective on and extends for a period of year(s).
Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)
Alternate Renewal Term – This contract may be renewed for successive year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)
Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.
Fixed Period Contract: This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within sixty (60) calendar days.
Fixed Period Contract with Renewals: This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within days. Upon completion of the work covered by the preceding sentence, the vendor agrees that maintenance, monitoring, or warranty services will be provided for year(s) thereafter.
One Time Purchase: The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.
Other: See attached.
Revised 01/24/2019

4. NOTICE TO PROCEED: Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.
5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
Open End Contract: Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
Service: The scope of the service to be provided will be more clearly defined in the specifications included herewith.
Combined Service and Goods: The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.
One Time Purchase: This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.
7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.
BID BOND (Construction Only): Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.
☑ PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award.

✓ LABOR/MATERIAL PAYMENT BOND: The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.
In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable. Notwithstanding the foregoing, West Virginia Code § 5-22-1 (d) mandates that a vendor provide a performance and labor/material payment bond for construction projects. Accordingly, substitutions for the performance and labor/material payment bonds for construction projects is not permitted.
MAINTENANCE BOND: The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.
LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.
The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below and must include the State as an additional insured on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

Vendor must maintain:	
Commercial General Liability Insurance in at least an amount of: \$1,000,000 occurrence.	0.00 per
Automobile Liability Insurance in at least an amount of: \$100,000.00	_per occurrence.
Professional/Malpractice/Errors and Omission Insurance in at least an amorper occurrence.	ount of:
Commercial Crime and Third Party Fidelity Insurance in an amount of: per occurrence.	
Cyber Liability Insurance in an amount of:	per occurrence.
Builders Risk Insurance in an amount equal to 100% of the amount of the Co.	ntract.
Pollution Insurance in an amount of: per occurrence.	
Aircraft Liability in an amount of: per occurrence.	

Notwithstanding anything contained in this section to the contrary, the Director of the Purchasing Division reserves the right to waive the requirement that the State be named as an additional insured on one or more of the Vendor's insurance policies if the Director finds that doing so is in the State's best interest.

9. WORKERS' COMPENSATION INSURANCE: The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. [Reserved]

11. LIQUIDATED DAMAGES: This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

√	\$200.00 per day	for	all non-completed work after contract end date	
П	Liquidated Damages Contained in	the	Specifications	

- 12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.
- 13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.
- 14. PAYMENT IN ARREARS: Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.
- 15. PAYMENT METHODS: Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

- 16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.
- 18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.
- 19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.
- 20. TIME: Time is of the essence with regard to all matters of time and performance in this Contract.
- 21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- 22. COMPLIANCE WITH LAWS: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.
 - SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.
- 23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

- 24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.
- 25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- 27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.
- 28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- 29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- 30. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in http://www.state.wv.us/admin/purchase/privacy/default.html.

31. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

32. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

33. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

34. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

- 37. PURCHASING AFFIDAVIT: In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State, Vendors are required to sign, notarize, and submit the Purchasing Affidavit to the Purchasing Division affirming under oath that it is not in default on any monetary obligation owed to the state or a political subdivision of the state.
- 38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE: This Contract may be utilized by other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"), provided that both the Other Government Entity and the Vendor agree. Any extension of this Contract to the aforementioned Other Government Entities must be on the same prices, terms, and conditions as those offered and agreed to in this Contract, provided that such extension is in compliance with the applicable laws, rules, and ordinances of the Other Government Entity. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- 39. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.
- **40. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
- Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.
- Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at <u>purchasing.requisitions@wv.gov</u>.
- 41. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision. The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Revised 01/24/2019

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

- 42. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:
 - a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
 - b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
 - c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
 - d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.
- 43. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a

"substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

44. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the vendor must submit to the Agency a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original preaward interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.

ADDITIONAL TERMS AND CONDITIONS (Construction Contracts Only)

1. CONTRACTOR'S LICENSE: West Virginia Code § 21-11-2 requires that all persons desiring to perform contracting work in this state be licensed. The West Virginia Contractors Licensing Board is empowered to issue the contractor's license. Applications for a contractor's license may be made by contacting the West Virginia Division of Labor. West Virginia Code § 21-11-11 requires any prospective Vendor to include the contractor's license number on its bid. If an apparent low bidder fails to submit a license number in accordance with this section, the Purchasing Division will promptly request by telephone and electronic mail that the low bidder and the second low bidder provide the license number within one business day of the request. Failure of the bidder to provide the license number within one business day of receiving the request shall result in disqualification of the bid. Vendors should include a contractor's license number in the space provided below.

Contractor's Name:	Verizon Select Services Inc.	
Contractor's License	No.: WV- 037918	

The apparent successful Vendor must furnish a copy of its contractor's license prior to the issuance of a contract award document.

- 2. DRUG-FREE WORKPLACE AFFIDAVIT: W. Va. Code § 21-1D-5 provides that any solicitation for a public improvement contract requires each Vendor that submits a bid for the work to submit an affidavit that the Vendor has a written plan for a drug-free workplace policy. If the affidavit is not submitted with the bid submission, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the affidavit within one business day of the request. Failure to submit the affidavit within one business day of receiving the request shall result in disqualification of the bid. To comply with this law, Vendor should complete the enclosed drug-free workplace affidavit and submit the same with its bid. Failure to submit the signed and notarized drugfree workplace affidavit or a similar affidavit that fully complies with the requirements of the applicable code, within one business day of being requested to do so shall result in disqualification of Vendor's bid. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.
- 2.1. DRUG-FREE WORKPLACE POLICY: Pursuant to W. Va. Code § 21-1D-4, Vendor and its subcontractors must implement and maintain a written drug-free workplace policy that complies with said article. The awarding public authority shall cancel this contract if: (1) Vendor fails to implement and maintain a written drug-free workplace policy described in the preceding paragraph, (2) Vendor fails to provide information regarding implementation of its drug-free workplace policy at the request of the public authority; or (3) Vendor provides to the public authority false information regarding the contractor's drug-free workplace policy.

Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

- 3. DRUG FREE WORKPLACE REPORT: Pursuant to W. Va. Code § 21-1D-7b, no less than once per year, or upon completion of the project, every contractor shall provide a certified report to the public authority which let the contract. For contracts over \$25,000, the public authority shall be the West Virginia Purchasing Division. For contracts of \$25,000 or less, the public authority shall be the agency issuing the contract. The report shall include:
- (1) Information to show that the education and training service to the requirements of West Virginia Code § 21-1D-5 was provided;
- (2) The name of the laboratory certified by the United States Department of Health and Human Services or its successor that performs the drug tests;
- (3) The average number of employees in connection with the construction on the public improvement;
- (4) Drug test results for the following categories including the number of positive tests and the number of negative tests: (A) Pre-employment and new hires; (B) Reasonable suspicion; (C) Post-accident; and (D) Random.

Vendor should utilize the attached Certified Drug Free Workplace Report Coversheet when submitting the report required hereunder. Pursuant to W. Va. Code 21-1D-2(b) and (k), this provision does not apply to public improvement contracts the value of which is \$100,000 or less or temporary or emergency repairs.

- 4. AIA DOCUMENTS: All construction contracts that will be completed in conjunction with architectural services procured under Chapter 5G of the West Virginia Code will be governed by the attached AIA documents, as amended by the Supplementary Conditions for the State of West Virginia, in addition to the terms and conditions contained herein.
- 4A. PROHIBITION AGAINST GENERAL CONDITIONS: Notwithstanding anything contained in the AIA Documents or the Supplementary Conditions, the State of West Virginia will not pay for general conditions, or winter conditions, or any other condition representing a delay in the contracts. The Vendor is expected to mitigate delay costs to the greatest extent possible and any costs associated with Delays must be specifically and concretely identified. The state will not consider an average daily rate multiplied by the number of days extended to be an acceptable charge.
- 5. GREEN BUILDINGS MINIMUM ENERGY STANDARDS: In accordance with § 22-29-4, all new building construction projects of public agencies that have not entered the schematic design phase prior to July 1, 2012, or any building construction project receiving state grant funds and appropriations, including public schools, that have not entered the schematic design phase prior to July 1, 2012, shall be designed and constructed complying with the ICC International Energy Conservation Code, adopted by the State Fire Commission, and the ANSI/ASHRAE/IESNA Standard 90.1-2007: Provided, That if any construction project has a commitment of federal funds to pay for a portion of such project, this provision shall only apply to the extent such standards are consistent with the federal standards.

6. LOCAL LABOR MARKET HIRING REQUIREMENT: Pursuant to West Virginia Code §21-1C-1 et seq., Employers shall hire at least seventy-five percent of employees for public improvement construction projects from the local labor market, to be rounded off, with at least two employees from outside the local labor market permissible for each employer per project.

Any employer unable to employ the minimum number of employees from the local labor market shall inform the nearest office of Workforce West Virginia of the number of qualified employees needed and provide a job description of the positions to be filled.

If, within three business days following the placing of a job order, Workforce West Virginia is unable to refer any qualified job applicants to the employer or refers less qualified job applicants than the number requested, then Workforce West Virginia shall issue a waiver to the employer stating the unavailability of applicant and shall permit the employer to fill any positions covered by the waiver from outside the local labor market. The waiver shall be in writing and shall be issued within the prescribed three days. A waiver certificate shall be sent to both the employer for its permanent project records and to the public authority.

Any employer who violates this requirement is subject to a civil penalty of \$250 per each employee less than the required threshold of seventy-five percent per day of violation after receipt of a notice of violation.

Any employer that continues to violate any provision of this article more than fourteen calendar days after receipt of a notice of violation is subject to a civil penalty of \$500 per each employee less than the required threshold of seventy-five percent per day of violation.

The following terms used in this section have the meaning shown below.

- (1) The term "construction project" means any construction, reconstruction, improvement, enlargement, painting, decorating or repair of any public improvement let to contract in an amount equal to or greater than \$500,000. The term "construction project" does not include temporary or emergency repairs;
- (2) The term "employee" means any person hired or permitted to perform hourly work for wages by a person, firm or corporation in the construction industry; The term "employee" does not include:(i) Bona fide employees of a public authority or individuals engaged in making temporary or emergency repairs;(ii) Bona fide independent contractors; or(iii) Salaried supervisory personnel necessary to assure efficient execution of the employee's work;
- (3) The term "employer" means any person, firm or corporation employing one or more employees on any public improvement and includes all contractors and subcontractors;
- (4) The term "local labor market" means every county in West Virginia and any county outside of West Virginia if any portion of that county is within fifty miles of the border of West Virginia;
- (5) The term "public improvement" includes the construction of all buildings, roads, highways, bridges, streets, alleys, sewers, ditches, sewage disposal plants, waterworks, airports and all other structures that may be let to contract by a public authority, excluding improvements funded, in whole or in part, by federal funds.

7. DAVIS-BACON AND RELATED ACT WAGE RATES:

V	The work performed unde	r this contract is federally funded in whole, or in part. Pursuant
to _	Department of Labor	, Vendors are required to pay applicable Davis-Bacon
wag	ge rates.	
	The work performed under	r this contract is not subject to Davis-Bacon wage rates.

8. SUBCONTRACTOR LIST SUBMISSION: In accordance with W. Va. Code § 5-22-1, the apparent low bidder on a contract valued at more than \$250,000.00 for the construction, alteration, decoration, painting or improvement of a new or existing building or structure shall submit a list of all subcontractors who will perform more than \$25,000.00 of work on the project including labor and materials. (This section does not apply to any other construction projects, such as highway, mine reclamation, water or sewer projects.) The subcontractor list shall be provided to the Purchasing Division within one business day of the opening of bids for review. If the apparent low bidder fails to submit the subcontractor list, the Purchasing Division shall promptly request by telephone and electronic mail that the low bidder and second low bidder provide the subcontractor list within one business day of the request. Failure to submit the subcontractor list within one business day of receiving the request shall result in disqualification of the bid.

If no subcontractors who will perform more than \$25,000.00 of work are to be used to complete the project, the apparent low bidder must make this clear on the subcontractor list, in the bid itself, or in response to the Purchasing Division's request for the subcontractor list.

- a. Required Information. The subcontractor list must contain the following information:
 - i. Bidder's name
 - ii. Name of each subcontractor performing more than \$25,000 of work on the project.
 - iii. The license number of each subcontractor, as required by W. Va. Code § 21-11-1 et. seq.
 - iv. If applicable, a notation that no subcontractor will be used to perform more than \$25,000.00 of work. (This item iv. is not required if the vendor makes this clear in the bid itself or in documentation following the request for the subcontractor list.)
- b. Subcontractor List Submission Form: The subcontractor list may be submitted in any form, including the attached form, as long as the required information noted above is included. If any information is missing from the bidder's subcontractor list submission, it may be obtained from other documents such as bids, emails, letters, etc. that accompany the subcontractor list submission.

- c. Substitution of Subcontractor. Written approval must be obtained from the State Spending Unit before any subcontractor substitution is permitted. Substitutions are not permitted unless:
 - i. The subcontractor listed in the original bid has filed for bankruptcy;
 - ii. The subcontractor in the original bid has been debarred or suspended; or
 - iii. The contractor certifies in writing that the subcontractor listed in the original bid fails, is unable, or refuses to perform his subcontract.

Subcontractor List Submission (Construction Contracts Only)

Bidder's Name:	Verizon Select Services Inc	·,	
project.		rform more than \$25,000.00 of work to complete the	
Subcontractor Name		License Number if Required by W. Va. Code § 21-11-1 et. seq.	

Attach additional pages if necessary

GENERAL CONSTRUCTION SPECIFICATIONS (No AIA Documents)

1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of Workforce West Virginia (WFWV) to establish a construction contract for the installation of structured cabling pathways and spaces systems. The Vendor shall furnish all materials, labor, and equipment necessary to complete all Construction Services. The Vendor shall furnish any incidental work, materials, labor, and equipment that are necessary to complete the Construction Services, even if such incidental work is not explicitly included in the Project Plans.

This work will be performed throughout the entire state of West Virginia, in WorkForce West Virginia Field Offices (Exhibit C)

- 2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions and in the Project Plans as defined below.
 - 2.1 "Construction Services" means installation, testing, and acceptance of a structured infrastructure cable telecommunications distribution system as more fully described in the Project Plans.
 - 2.2 "Pricing Page" means the pages contained in wvOASIS, attached hereto as Exhibit A, or included in the Project Plans upon which Vendor should list its proposed price for the Construction Services.
 - **2.3 "Solicitation"** means the official notice of an opportunity to supply the State with Construction Services that is published by the Purchasing Division.
 - 2.4 "Project Plans" means documents developed by an architect, an engineer, the Agency, or another design professional, which are attached hereto as Exhibit B, that provide detailed instructions on how the Construction Services are to be performed. In the event that Project Plans contain drawings or other documents too large to attach in Exhibit B, Vendors can obtain copies in accordance with Section 9 of these Specifications. Additional information regarding the locations and materials refer to Exhibit C and Exhibit D. For the actual number of drops being requested for each office see Exhibit E

2.5 ABBREVIATIONS AND ACRONYMS

ADMIN	Administration	
ANSI	American National Standards Institute	
ASAP	As Soon As Possible	
ASTM	American Society for Testing and Materials	
AWG	American Wire Gauge	
BICSI	Building Industry Consulting Service International	

Bldg.	Building	I
CAD	Computer Aided Drawing	1

Cat	Category
D-*	District-Number
DMV	Division of Motor Vehicles
DOH	Division of Highways
ECA	Electronic Components, Assemblies, Equipment & Supplies Association
EIA	Electronic Industries Alliance
FOB	Free On Board
NEC	National Electrical Code®
NECA	National Electrical Contractors Association
NFPA	National Fire Protection Association
SRC	State Road Commission Building
TER	Telecommunications Equipment Room
TGB	Telecommunications Grounding Busbar
TIA	Telecommunications Industry Association
TMGB	Telecommunications Main Grounding Busbar
U/UTP	Unshielded Twisted Pair
UL	Underwriters Laboratories
ULC	Underwriters Laboratories of Canada
UPS	Uninterruptible Power Supply
VOL	Volume
WAP	Wireless Access Point
WFWV	WorkForce West Virginia
WVOT	WV Office of Technology
XHCR	Through penetration Firestop devices
XNEZ	Through Penetration Firestop Systems

2.6 "BICSI - RCDD" "or Equal" The RCDD credential demonstrates through certification the ability to integrate and implement Information and Communications Technology (ICT) and related infrastructure components across multiple disciplines and applications.

- 3. ORDER OF PRECEDENCE: This General Construction Specifications document will have priority over, and supersede, anything contained in the Project Plans.
- 4. QUALIFICATIONS: Vendor, or Vendor's staff if requirements are inherently limited to individuals rather than corporate entities, shall have the following minimum qualifications:
 - 4.1. Experience: Vendor, or Vendor's supervisory staff assigned to this project, must have successfully completed at least eight (8) projects that involved work similar to that described in these specifications or the Project Plans. Compliance with this experience requirement will be determined prior to contract award by the State through references provided by the Vendor upon request, through knowledge or documentation of the Vendor's past projects, through confirmation of experience requirements from the architect assisting the State in this project, or some other method that the State determines to be acceptable. Vendor must provide any documentation requested by the State to assist in confirmation of compliance with this provision. References, documentation, or other information to confirm compliance with this experience requirement may be requested after bid opening and prior to contract award.
 - **4.2.**The installation work portion of the project must be performed by industry registered or certified installers and technicians.
 - 4.2.1. The Vendor must have BICSI Registered "or Equal" industry manufacture certification, installers, and technicians. Registration and/or certifications should be submitted with the bid or shall be available upon request.
 - **4.3.**The Vendor must have CommScope "or Equal" manufacturer trained Installers and Technicians. Registration and/or certifications should be submitted with the bid or shall be available upon request.
- 5. CONTRACT AWARD: The Contract is intended to provide Agency with a purchase price for the Construction Services. The Contract will be awarded to the lowest qualified responsible bidder meeting the required specifications. If the Pricing Pages contain alternates/add-ons, the Contract will be awarded based on the grand total of the base bid and any alternates/add-ons selected.
- 6. SELECTION OF ALTERNATES: If the Pricing Pages contain alternates/add-ons, the alternates/add-ons will be selected as follows. The alternate/add-on will be selected in the order of priority listed on the Pricing Pages. The first alternate/add-on must be selected before the second alternate/add-on can be selected and so on.
- 7. PERFORMANCE: Vendor shall perform the Construction Services in accordance with this document and the Project Plans.
- 8. SUBSTITUTIONS: Any substitution / "or Equal" requests must be submitted in accordance with the official question and answer period described in the INSTRUCTIONS TO VENDORS SUBMITTING BIDS, Paragraph 4. Vendor Question Deadline. Vendors submitting

substitution requests should submit product brochures and product specifications during the official question and answer period.

- 9. PROJECT PLANS: The checked box will apply to Project Plans for this solicitation.
 - X No Additional Project Plan Documents: There are no additional Project Plans other than those attached hereto as Exhibit B or any subsequent addenda modifying Exhibit B.
 - Additional Project Plan Documents: There are additional Project Plan documents other than those attached as Exhibit B. Copies of the additional Project Plan documents not attached as Exhibit B can be obtained by contacting the entity identified below.

CONDITIONS OF THE WORK

- **9.1.** Permits: The Vendor shall procure all necessary permits and licenses to comply with all applicable Federal, State, or Local laws, regulations and ordinances of any regulating body.
- 9.2. Existing Conditions: If discrepancies are discovered between the existing conditions and those noted in the specifications, Vendor must immediately notify the Agency's representative. Vendor must also immediately notify the Agency if suspected hazardous materials are encountered.
- 9.3. Standard Work Hours: The standard hours of work for this Contract will be 7:00AM to 5:00PM Monday through Friday excluding holidays recognized by the State of West Virginia. Any work outside of the standard hours of work must be approved in advance at the Agency's sole discretion. Authorization of work outside of the standard hours of work will not entitle Vendor to additional compensation.
- 9.4. Project Closeout: Project Closeout shall include the following:
 - **9.4.1.** Final Cleanup: Vendor shall perform the final cleanup activities listed below, along with any other final cleanup activities normally associated with the work performed under this Contract, prior to final inspection by: WFWV
 - 9.4.2.
- 9.4.2.1. Prior to final acceptance, the contractor is to submit to theWFWV marked up drawings (As-Built) reflecting the work as constructed. The drawings shall be digitally submitted on a CDROM in both AutoCAD and PDF format.
- 9.4.3. Final Inspection: Vendor shall participate in a final inspection with the Agency's project manager. The purpose of the final inspection will be to identify deficiencies that need to be remedied prior to Agency's final acceptance of the work. Vendor shall at all times be obligated to perform in accordance with the Contract and must take all actions necessary to ensure that

work complies with requirements of Contract prior to final acceptance. Final acceptance does not waive or release Vendor from its obligation to ensure that work complies with the Contract requirements. Vendor shall submit any warranty documents to the Agency project manager at final inspection.

- 10. FACILITIES ACCESS: Performance of Contract Services may require access cards and/or keys to gain entrance to Agency's facilities. In the event that access cards and/or keys are required:
 - 10.1. Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.
 - 10.2. Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.
 - 10.3. Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.
 - 10.4. Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
 - 10.5. Vendor shall inform all staff of Agency's security protocol and procedures.

11. MISCELLANEOUS:

11.1. Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager:	Sandra Hawkins	
Telephone Number:	304-356-3395	
Fax Number:	304-356-3590	
Email Address:	sandra.k.hawkins@verizon.com	

EXHIBIT A - Pricing Page

Dated: 4-19-19 (Bidder to insert date bid submitted)	
SUBMITTED BY:	
Verizon Select Services Inc(hereinafter called "Vendor")	
SUBMITTED TO:	
WorkForce West Virginia (hereinafter called "WFWV)	
The Bidder, being familiar with local conditions affecting the cost of the Work and the Contract Documincluding Instructions to Bidders, Bid Form, General Conditions, Drawings, Specifications, and any Ade Clarifications issued, hereby propose to furnish all labor, tools, taxes, transportation and expendable equinecessary for the satisfactory and complete construction of in every detail and ready for operation, all in accordance with, and in conformity to, the Contract Documents, for the stipulated sums as follows: TOTAL BID AMOUNT (Show Bid Amount in both words and numbers.)	denda or
For the sum of: \$	
Twenty eight thousand, three hundred forty nine and 56/100 Dollars .	
(Show Bid Amount in both words and numbers.)	
(In the event of a difference between the written bid amount and the number bid amount, the written bid shall govern.)	amount

EXHIBIT B – PROJECT PLANS

1. General Requirements and Installation Guidelines

- 1.1. Requirements and install guidelines for all specified and "or equal" submittals:
 - 1.1.1. Vendor shall provide all labor, materials, and equipment for the complete installation of work called for in the Contract Documents.
 - 1.1.2. This section includes the minimum requirements for Horizontal cable terminations installed in communications equipment rooms (Telecommunications Rooms, Equipment Rooms, or "Telecommunications Closets").
- 1.1.3. Included in this section are the minimum composition requirements and installation methods for the termination blocks and patch panels.
- 1.1.4. All cable and equipment shall be installed in a neat and workmanlike manner. All methods of construction that are not specifically described or indicated in the contract documents shall be subject to the control and approval of the WORKFORCE WEST VIRGINIA or WORKFORCE WEST VIRGINIA Representative. Equipment and materials shall be of the quality and manufacture indicated. The equipment specified is based upon the acceptable manufacturers listed. Where "or equal" is stated, equipment shall be equivalent in every way to that of the equipment specified and subject to approval.
- 1.1.5. Adhere to all Electronic Industries Alliance (EIA), Telecommunications Industry Association (TIA) and Building Industry Consulting Service International (BICSI) recommended installation practices when installing communications/data cabling.
- 1.1.6. Material and work specified herein shall comply with the applicable requirements of the current adopted revision of the following:
 - 1.1.6.1. ANSI/TIA 568 Series Commercial Building Telecom Cabling Standard,
 - 1.1.6.2. TIA 569 Commercial Building Standard for Telecom Pathways and Spaces,
 - 1.1.6.3. ANSI/TIA 606 Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
 - 1.1.6.4. ANSI-J-STD 607 Joint Standard for Commercial Building Grounding and Bonding Requirements for Telecommunications
 - 1.1.6.5. NFPA 70 National Electric Code
 - 1.1.6.6. ISO/IEC 11801 Generic cabling for customer premises
 - 1.1.6.7. BICSI Telecommunications Distribution Methods Manual
 - 1.1.6.8. ANSI/TIA 568 Series Commercial Building Telecommunications Cabling Standard, TIA 569 Commercial Building Standard for Telecommunications Pathways and Spaces
 - 1.1.6.9. ANSI/TIA 606 Administration Standard for the Telecommunications Infrastructure of Commercial Buildings
 - 1.1.6.10. ANSI-J-STD 607 Joint Standard for Commercial Building Grounding and Bonding Requirements for Telecommunications
 - 1.1.6.11. NFPA 70 National Electric Code
 - 1.1.6.12. ISO/IEC 11801 Generic cabling for customer premises
 - 1.1.6.13. BICSI Telecommunications Distribution Methods Manual

- 1.1.7. Product data for all "or equal" submittals:
 - 1.1.7.1. Vendors shall provide, for approval, manufacturers name, part number, cut sheets, and specifications, for all alternate products to be bid on this RFQ. This documentation must be submitted before or on the VENDOR QUESTION DEADLINE as specified in Section 4 of the RFQ INSTRUCTIONS TO VENDORS SUBMITTING BIDS document.

1.2. Category 6/Class E Patch Panels

- 1.2.1. Patch panel shall be constructed of high strength steel and designed for wall or 19-inch rack mounting
- 1.2.2. Panels shall be available in 24, with height of 1 Rack Unit (RU) of 44.5 millimeters (1.75 inches) for each group of 24 ports.
- 1.2.3. Removable rear mounted cable management bar and front and rear identification labels.
- **1.2.4.** Comply with the standards for Category 6/Class E patch panels listed in the TIA/EIA-568 Series Standards and ISO/IEC 11801.
- 1.2.5. All Patch Panels shall be installed in the racks installed in the telecommunications space.
- 1.2.6. Each patch panel shall be attached to the rack using the four (4) rack screws supplied with the panel.
- 1.2.7. All Patch Panels shall be installed level and plum within the racks.
- 1.2.8. CommScope Uniprise Patch Panels "or Equal"
 - 1.2.8.1. Uniprise Universal Cat6 Panel 1U 24 Port "or Equal" 760180042|UNP-U-610-1U-24 "or Equal"
 - 1.2.8.1.1. Electrical Specifications
 - 1.2.8.1.1.1. ANSI/TIA Category 6
 - **1.2.8.1.1.2.** Current Rating 1.5 A @ 20 °C | 1.5 A @ 68 °F
 - 1.2.8.1.1.3. Dielectric Withstand Voltage, RMS, conductive surface 1500 Vac @ 60 Hz
 - 1.2.8.1.1.4. Dielectric Withstand Voltage, RMS, contact-to-contact 1000 Vac @ 60 Hz
 - 1.2.8.1.1.5. Insulation Resistance, minimum 500 MOhm
 - 1.2.8.1.2. Environmental Specifications
 - 1.2.8.1.2.1. Flammability Rating UL 94 V-0
 - 1.2.8.1.2.2. Relative Humidity Up to 95%, non-condensing
 - 1.2.8.1.3. General Specifications
 - **1.2.8.1.3.1.** Total Ports, quantity 24
 - 1.2.8.1.3.2. Cable Type U/UTP (unshielded)
 - 1.2.8.1.4. Mechanical Specifications
 - 1.2.8.1.4.1. Conductor Gauge, solid 22 AWG | 24 AWG
 - 1.2.8.1.4.2. Conductor Gauge, stranded 22 AWG | 24 AW
 - 1.2.8.1.4.3. Outlet/Module Contact Plating Precious metals
 - 1.2.8.1.4.4. Plug Insertion Life, minimum 750 times
 - 1.2.8.1.4.5. Plug Insertion Life, test plug IEC 60603-7 compliant plug
 - 1.2.8.1.4.6. Plug Retention Force, minimum 30 lbf | 133 N
 - 1.2.8.1.4.7. Rear Termination Contact Plating Nickel
 - 1.2.8.1.4.8. Rear Termination Type IDC

1.2.8.1.4.9. Wiring T568A | T568B

1.2.8.2. Uniprise Universal Cat6 Panel 2U 48 Port "or Equal" 760180059|UNP-U-610-2U-48 "or Equal"

1.2.8.2.1. Electrical Specifications

1.2.8.2.1.1. ANSI/TIA Category 6

1.2.8.2.1.2. Current Rating 1.5 A @ 20 ° C | 1.5 A @ 68 °F

1.2.8.2.1.3. Dielectric Withstand Voltage, RMS, conductive surface 1500 Vac @ 60 Hz

1.2.8.2.1.4. Dielectric Withstand Voltage, RMS, contact-to-contact 1000 Vac @ 60 Hz

1.2.8.2.1.5. Insulation Resistance, minimum 500 MOhm

1.2.8.2.2. Environmental Specifications

1.2.8.2.2.1. Flammability Rating UL 94 V-0

1.2.8.2.2.2. Relative Humidity Up to 95%, non-condensing

1.2.8.2.3. General Specifications

1.2.8.2.3.1. Total Ports, quantity 24

1.2.8.2.3.2. Cable Type U/UTP (unshielded)

1.2.8.2.4. Mechanical Specifications

1.2.8.2.4.1. Conductor Gauge, solid 22 AWG | 24 AWG

1.2.8.2.4.2. Conductor Gauge, stranded 22 AWG | 24 AW

1.2.8.2.4.3. Outlet/Module Contact Plating Precious metals

1.2.8.2.4.4. Plug Insertion Life, minimum 750 times

1.2.8.2.4.5. Plug Insertion Life, test plug IEC 60603-7 compliant plug

1.2.8.2.4.6. Plug Retention Force, minimum 30 lbf | 133 N

1.2.8.2.4.7. Rear Termination Contact Plating Nickel

1.2.8.2.4.8. Rear Termination Type IDC

1.2.8.2.4.9. Wiring T568A | T568B

1.3. Copper Horizontal Cabling

1.3.1. Work Includes

1.3.1.1. Horizontal (to desktop) cable shall consist of Category 6 (CAT 6) copper cable for all Data and Voice applications.

1.3.1.2. Horizontal cabling to typical work area outlets (including offices, cubicles, and conference rooms) shall consist of two Category 6 cables serving each outlet.

1.3.1.3. Outlets for wall-mounted or other "telephone only" installations shall consist of one Category 6 cable as a minimum.

1.3.2. Cable Construction (by Type):

1.3.2.2. Listed CMR cable: Solid copper conductors with high-density polyolefin insulation and an overall low smoke polyvinyl chloride (PVC) jacket to achieve a riser (i.e., non-plenum) rating by applicable NEC requirements.

1.3.2.3. Listed CMP cable: Solid copper conductors with fluorinated ethylene propylene (FEP) insulation and an overall low smoke PVC jacket to achieve plenum rating by applicable NEC requirements.

1.3.2.4. OSP outdoor cable rated for wet locations: Solid copper conductors with polyethylene insulation, polyolefin fluted center member with flooding compound, and black polyethylene jacket

- 1.3.2.5. Comply with following general physical specifications:
 - 1.3.2.5.1. Maximum pulling tension: 110 Newton's (25 pound-force)
- 1.3.2.6. Coordination
 - 1.3.2.6.1. Coordinate layout and installation of cable tray with other trades.
- 1.3.3. CommScope Uniprise Data Communications Horizontal Cabling (Category 6/ClassE) "or Equal"
 - 1.3.3.1. Media 6® 6504+ Cat 6 U/UTP Cable, plenum "or Equal"
 - **1.3.3.1.1.** Cable shall be listed for the environment where it will be installed (Plenum, Outdoor, or Riser).
 - **1.3.3.1.2.** Category 6 horizontal cabling shall provide the following margin to the specification when installed in a 4 connector Channel:

Electrical Parameter (1-250MHZ)	Guaranteed Margins to Category 6 Class E Channel Specifications
Insertion loss	5%
NEXT	6 dB
PSNEXT	7.5 dB
ELFEXT	6 dB
PSELFEXT	8 dB
Return Loss	4 dB

1.3.3.1.3. Category 6 horizontal cabling shall meet or exceed the performance specifications listed in the following table when installed in a 4 connector Channel.

Guaranteed Channel Performance Specifications for 4-Connection U/UTP Systems

Freq (MHz	Insertio n Loss (dB)	NEX T (dB)	ACR	PSNEX T (dB)	PSAC R (dB)	ELFEX T (dB)	PSELFEX T (dB)	Retur n Loss (dB)	Dela y (ns)	Dela Y Skew (ns)
1.0	2.0	71.0	69.0	69.5	67.5	69.3	68.3	23.0	580	30
4.0	3.8	69.0	65.2	68.0	64.2	57.2	56.2	23.0	562	30
8.0	5.4	64.2	58.8	63.1	57.7	51.2	50.2	23.0	557	30
16.0	7.6	59.2	51.6	58.1	50.4	45.2	44.2	22.0	553	30
31.25	10.8	54.4	43.6	53.2	42.4	39.4	38.4	20.5	550	30
62.5	15.6	49.4	33.7	48.1	32.4	33.3	32.3	18.0	549	30
100.0	20.2	45.9	25.7	44.6	24.3	29.3	28.3	16.0	548	30
200.0	30.0	40.8	10.8	39.4	9.4	23.2	22.2	13.0	547	30
250.0	34.1	39.1	5.0	37.7	3.5	21.3	20.3	12.0	546	30

A. The table provides reference values only. All parameters comply with the governing equations over the entire frequency range.

B. All values and equations apply to worst-case channels utilizing four-pair cables with full cross-connects, consolidation points and work area outlets (4 connectors in a channel) for any channel lengths up to 100 meters.

1.3.3.1.4. Category 6 horizontal cabling shall provide the following Margin to the specification when installed in a 6 connector Channel

Electrical Parameter (1-250MHZ)	Guaranteed Margins to Category 6 Class E Channel Specifications
Insertion loss	4%
NEXT	4 dB
PSNEXT	5.5 dB
ELFEXT	4 dB
PSELFEXT	6 dB
Return Loss	2 dB

1.3.3.1.5. Category 6 horizontal cabling shall provide the following Margin to the specification when installed in a 6 connector Channel.

	Harantoo	l 61	Maria							
	waranteet	ı Cıianın	lei Peri	rormance	Specifica	ations fo	6-Connect	ion U/UT	P Syste	ms
Freq (MHz)	Insertio n Loss (dB)	NEX T (dB)	AC R (dB	PSNEX T (dB)	PSAC R (dB)	ELFEX T (dB)]	PSELFEX T (dB)	Return Loss (dB)	Dela Y (ns)	Dela y Skev (ns)
1.0	2.1	69.0	66. 9	67.5	65.4	67.3	66.3	21.0	580	30
4.0	3.9	67.0	63. 2	66.0	62.1	55.2	54.2	21.0	562	30
8.0	5.4	62.2	56. 7	61.1	55.7	49.2	48.2	21.0	557	30
16.0	7.7	57.2	49. 5	56.1	48.4	43.2	42.2	20.0	553	30
31.25	10.9	52.4	41. 5	51.2	40.3	37.4	36.4	18.5	550	30
62.5	15.8	47.4	31. 6	46.1	30.3	31.3	30.3	16.0	549	30
100.0	20.4	43.9	23. 5	42.6	22.1	27.3	26.3	14.0	548	30
200.0	30.3	38.8	8.5	37.4	7.1	21.2	20.2	11.0	547	30
250.0	34.5	37.1	2.6	35.7	1.2	19.3	18.3	10.0	546	30

A. The table provides reference values only. All parameters comply with the governing equations over the entire frequency range.

B. All values and equations apply to worst-case channels utilizing four-pair 71E series cables with up to 6 embedded connections in a channel for any channel lengths up to 100 meters.

1.4. Copper Jack/Information Outlets and Connectors

- 1.4.1. Scope of Work
 - **1.4.1.1.** This section includes the minimum requirements for jack/information outlets and connectors.
 - **1.4.1.2.** The channel performance for the installation shall meet or exceed the requirements of ANSI/TIA-568 and ISO/IEC 11801 for the specified Category.
 - 1.4.1.3. The jack/information outlets shall match the category of the cabling
 - 1.4.1.4. All jacks/information outlets shall meet UL 94 V-O
- 1.4.2. General
 - 1.4.2.1. All products will be compliant to RoHS 2002/95/EC
 - 1.4.2.2. All products will be designed, manufactured, and/or distributed under this quality management system: ISO 9001:2008
 - 1.4.2.3. Telecommunications jacks shall be 8-position/8-conductor modular outlets accepting industry standard modular RJ45 type plugs and insulation displacement conductor (IDC) terminations.
 - 1.4.2.4. The Universal design shall support T568A and T568B wiring and shall have universal wiring labels, including color-coded insert identification labels to ensure accurate identification.
 - **1.4.2.5.** Provide crosstalk cancellation with compensation and alien crosstalk mitigation using printed wiring board materials and compensation technology.
 - 1.4.2.6. Jack shall be backward compatible with lower category cords and cables.
 - **1.4.2.7.** Installation without special faceplates at either 45- or a 90-degree angle in manufacturer's modular faceplates and frames, including those on surfacemounted boxes.
- 1.4.3. Uniprise UNJ600 Category 6 U/UTP Information Outlet, blue "or Equal"
 - 1.4.3.1. Electrical Specifications
 - 1.4.3.1.1. Contact Resistance Variation, maximum: 20 mOhm
 - 1.4.3.1.2. Contact Resistance, maximum: 100 mOhm
 - **1.4.3.1.3.** Current Rating: 1.5 A @ 20 °C, 1.5 A @ 68 °F
 - 1.4.3.1.4. Dielectric Withstand Voltage, RMS, conductive surface: 1500 Vac @ 60 Hz
 - 1.4.3.1.5. Dielectric Withstand Voltage, RMS, contact-to-contact: 1000 Vac @ 60 Hz
 - 1.4.3.1.6. Insulation Resistance, minimum: 500 MOhm
 - 1.4.3.2. Environmental Specifications
 - 1.4.3.2.1. Flammability Rating: UL 94 V-0
 - 1.4.3.2.2. Relative Humidity: Up to 95%, non-condensing
 - 1.4.3.2.3. Safety Standard: cUL, UL
 - **1.4.3.3.** Mechanical Specifications
 - 1.4.3.3.1. Conductor Type: Solid, Stranded (7 strands)
 - **1.4.3.3.2.** Material Type: Copper alloy, High-impact, flame retardant, thermoplastic
 - 1.4.3.3.3. Outlet/Module Contact Plating: Precious metals
 - 1.4.3.3.4. Plug Insertion Life, minimum: 750 times
 - 1.4.3.3.5. Plug Insertion Life, test plug: IEC 60603-7 compliant plug

- 1.4.3.3.6. Plug Retention Force, minimum: 30 lbf, 133 N
- 1.4.3.3.7. Rear Termination Contact Plating: Precious metals
- 1.4.3.3.8. Rear Termination Type: IDC
- 1.4.3.3.9. Wiring: T568A or T568B
- 1.5. Copper Category 6 /Class E Patch Cords
 - 1.5.1. Work Includes
 - **1.5.1.1.** Provide all labor, materials, and equipment for the installation of all copper patch cords into the approved patch panels called for in the Bid Documents.
 - 1.5.2. Scope of Work
 - 1.5.2.1. This section includes the minimum requirements for copper patch cords.
 - 1.5.2.2. All Patch/Equipment Cords shall be new.
 - 1.5.2.3. Patch/Equipment Cords shall be made by the same manufacturer as the Horizontal Cable used in the new installation.
 - **1.5.2.4.** All Patch/Equipment Cords shall be factory manufactured and tested for compliance to the appropriate standards and performance.
 - 1.5.2.5. Patch/Equipment Cords shall be installed using proper cable management
 - 1.5.2.6. Minimum bend radius shall not be exceeded.
- 1.5.3. General
 - 1.5.3.1. The Modular Patch Cords shall meet or exceed TIA ANSI/TIA-568-C.2 Category 6 and ISO/EIC Category 6/Class E specifications and shall be fully backward compatible with Category 5e and 5 connectors.
- 1.5.4. Uniprise Category 6 U/UTP Patch Cord, Non-Plenum, Blue "or Equal"
 - 1.5.4.1. Electrical Specifications
 - 1.5.4.1.1. ANSI/TIA Category 6
 - 1.5.4.1.2. dc Resistance, maximum 0.30 ohm
 - 1.5.4.1.3. Safety Voltage Rating 300 V
 - 1.5.4.2. Environmental Specifications
 - 1.5.4.2.1. Environmental Space Non-plenum
 - 1.5.4.2.2. Flammability Rating UL 94 V-0
 - 1.5.4.2.3. Safety Standard cETL | ETL
 - 1.5.4.3. Mechanical Specifications
 - 1.5.4.3.1. Conductor Type Stranded
 - 1.5.4.3.2. Material Type Copper alloy | Polycarbonate
 - 1.5.4.3.3. Outlet/Module Contact Plating Precious metals
 - 1.5.4.3.4. Plug Insertion Life, minimum 750 times
 - 1.5.4.3.5. Plug Retention Force, minimum 133 N | 30 lbf
 - 1.5.4.3.6. Wiring T568B
- 1.5.5. Uniprise Category 6 U/UTP Patch Cord, 4-pair, Plenum, Blue "or Equal"
 - 1.5.5.1. Electrical Specifications
 - **1.5.5.1.1.** ANSI/TIA Category 6
 - 1.5.5.1.2. dc Resistance, maximum 0.30 ohm
 - 1.5.5.1.3. Safety Voltage Rating 300 V
 - 1.5.5.2. Environmental Specifications
 - 1.5.5.2.1. Environmental Space Plenum
 - 1.5.5.2.2. Flammability Rating UL 94 V-0
 - 1.5.5.2.3. Safety Standard cETL | ETL

- 1.5.5.3. Mechanical Specifications
 1.5.5.3.1. Conductor Type Solid
 1.5.5.3.2. Material Type Copper alloy | Polycarbonate
 1.5.5.3.3. Precious metals

 - 1.5.5.3.4. Plug Insertion Life, minimum 750 times
 1.5.5.3.5. Plug Retention Force, minimum 133 N | 30 lbf
 1.5.5.3.6. Wiring T568B

WorkForce West Virginia Field Operations Division EXHIBIT C

www.workforcewv.org

1-800-252-5627

Office	Manager	Email	Physical Address	Mailing Address	Phone #	F #
Beckley	Lisa Lilly	Lisa,M.Lilly@wv.gov	200 New River Town Center, Suite 300 Beckley, 25801-3709	Same	304 256-6792	Fax #
Charleston	Open		1321 Plaza East, Suite 118 Charleston 25301-1400	PO Box 2753 Charleston, 25330-2953	304-558-0291	
Clarksburg	Donald Snyder	Donald.G.Snyder@wv.gov	153 W Main St, Suite 8 Clarksburg, 26301	Same	304 627-2125	
Eikins ———————	Open	Richard.L.Bennett@wv.gov	1023 North Randolph Avenue Elkins, 26241-4610	Same	304 637-0257	
Fairmont	Jo Clevenger	lo.A.Clevenger@wv.gov	416 Adams Street, Ste 220 Fairmont, 26554-3174	Same	304 363-0654	304 637-026
Greenbrier Valley	Janet Shelton	Janet.K.Shelton@wv.gov	330 Red Oaks Shopping Ctr., Suite 1 Fairlea, 24902	330 Red Oaks Shopping Ctr., Suite 1 Ronceverte, 24970-1790	304 647-7410	304 367-2779 304 647-7412
funtington	Alan Machir	Alan.D.Machir@wv.gov	2699 Park Ave., Ste. 240 Huntington, 25704-2057	Same	304 528-5525	304 528-5529
ogan 	Connie Carlton	Connie.J.Carlton@wv.gov	130 Stratton Street Logan, 25601-3626	PO Box 1619 Logan, 25601-1619	304 792-7010	304-792-702
Martinsburg	Open		200 Viking Way Martinsburg, 25401	Same	304 267-0065	304 267-0071
lercer County	Lisa Collins	Lisa.A.Collins@wv.gov	195 Davis St., Ste. 102 Princeton, 24740-7416	Same	304-425-1896	304-431-2517
lorgantown	Bill Sochko	William.D.Sochko@wv.gov	304 Scott Ave. Morgantown, 26508-8804	Same	304-285-3124	304-285-3117
arkersburg	Brad Morris	Brad.L.Morris@wv.gov	300 Lakeview Center Parkersburg, 26101-1050	Same	304-420-4625	304-263-5117
ıtnam			3554 Teays Valley Road Suite 117 Hurricane, 25526-8711	PO Box 281 Teays, 25569-0281	304-693-2877	304-693-2878
uth Branch	Tammy Hesse	Tammy.L.Hesse@wv.gov	151 Robert C. Byrd Indus Pk Rd. Suite 1 Moorefield, 26836-8936	Same	304-538-3176	304 538-3178
mmersville	Okey Smith	Okev.F.Smith@wv.gov	830 Northside Dr., Ste 123 Summersville, 26651-2032	Same	304 872-0820	
eirton	Melody Lange	Melody J. Lange@wv.gov	100 Municipal Plaza, Ste. 300	Same	304-794-2000	304 872-0848
elch .	Lisa Collins	Lisa:A.Collins@wv.gov	Weirton, 26062-4573 110 Park Ave. Ste 100	Jame	Option 4	304 794-2003
neeling	Michelle Olejasz	Michelle.A.Olejasz@wv.gov	Welch, 24801-2557 1275 Warwood Ave.	6	304-436-3131	304 436-6310
			Wheeling, 26003-7129	Same	304-238-1035	304-238-1049

EXHIBIT D MATERIALS LIST

The use of brand name or equal specifications is for describing the minimum standard of quality, technical performance and installation characteristics required and are not intended to limit or restrict competition.

PART NUMBER	DESCRIPTION	UNIT	QTY
UCIBBB2-0ZF005	CommScope Uniprise UNC-BL-5FT Modular Patch Cable 5FT Blue OR EQUAL	Each	95
UCIBBB2-0ZF010	CommScope Uniprise UNC-BL-10FT Modular Patch Cable 10FT Blue OR EQUAL	Each	95
UNJ600-BL	CommScope Uniprise Cat6 Info Outlet, Blue OR EQUAL	Each	
UNP-U-610-1U-24	CommScope Uniprise Cat6 Patch Panel, 24 Port OR EQUAL	Each	95
4763214/10	CommScope Uniprise 7504 Category 6 U/UTP Cable, Plenum, 1000ft OR EQUAL	Each	13 20

Exhibit E

WorkForce West Virginia Field Office Locations	Talecom EquipiRooms	Drops	24 Port Pic Pp) (07 inceded)	Cation WA-Outlie	Can 6 Cable
Field Offices			de describerations of the second		CELEBRATION
Martinsburg	1	17	1	17	2975
Huntington	1	4	1	4	700
Weirton	1	6	1	6	1050
Ripley	1	8	1	8	1400
Logan	1	9	1	9	1575
Fairmont	1	7	1	7	1225
Morgantown	1	13	1	13	2275
Welch	1	6	1	6	1050
Summersville	1	1	1	1	175
Wheeling	1	5	1	5	875
Elkins	1	2	1	2	350
New Martinsville	1	3	1	3	525
Parkersburg	1	14	1	14	2450

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Sandra Hawkins, Senior Client Partner

(Name, Title)
Sandra Hawkins, Senior Client Partner

(Printed Name and Title)
4700 MacCorkle Av SE., Charleston, WV 25304

(Address)
304-356-3395/304-356-3590

(Phone Number) / (Fax Number)
sandra.k.hawkins@verizon.com

(email address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

Verizon Business Network Services Inc., on behalf of

(Company)

(Authorized Signature) (Representative Name, Title)

(Printed Name and Title of Authorized Representative)

(Date)

304-356-3395/304-356-3590

(Phone Number) (Fax Number)

ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.:

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

	n Numbers Received:		
(Check the	e box next to each addendun	n received)	
	Addendum No. 1 Addendum No. 2 Addendum No. 3 Addendum No. 4 Addendum No. 5	Addendum No. 6 Addendum No. 7 Addendum No. 8 Addendum No. 9 Addendum No. 10	
discussion l	held between Vendor's repretion issued in writing and action issued in writing and action	receipt of addenda may be cause for representation made or assumed to be made essentatives and any state personnel is redded to the specifications by an official k Services Inc., on behalf of	de during any oral
	Verizon Select Services I	nc	
Company	Ala la		
Authorized	Signature		
79 Date	- Apr-2019		
Jaic			

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

West Virginia Ethics Commission



Disclosure of Interested Parties to Contracts

Pursuant to W. Va. Code § 6D-1-2, a state agency may not enter into a contract, or a series of related contracts, that has/have an actual or estimated value of \$1 million or more until the business entity submits to the contracting state agency a Disclosure of Interested Parties to the applicable contract. In addition, the business entity awarded a contract is obligated to submit a supplemental Disclosure of Interested Parties reflecting any new or differing interested parties to the contract within 30 days following the completion or termination of the applicable contract.

For purposes of complying with these requirements, the following definitions apply:

"Business entity" means any entity recognized by law through which business is conducted, including a sole proprietorship, partnership or corporation, but does not include publicly traded companies listed on a national or international stock exchange.

"Interested party" or "Interested parties" means:

- (1) A business entity performing work or service pursuant to, or in furtherance of, the applicable contract, including specifically sub-contractors;
- (2) the person(s) who have an ownership interest equal to or greater than 25% in the business entity performing work or service pursuant to, or in furtherance of, the applicable contract. (This subdivision does not apply to a publicly traded company); and
- (3) the person or business entity, if any, that served as a compensated broker or intermediary to actively facilitate the applicable contract or negotiated the terms of the applicable contract with the state agency. (This subdivision does not apply to persons or business entities performing legal services related to the negotiation or drafting of the applicable contract.)

"State agency" means a board, commission, office, department or other agency in the executive, judicial or legislative branch of state government, including publicly funded institutions of higher education: Provided, that for purposes of W. Va. Code § 6D-1-2, the West Virginia Investment Management Board shall not be deemed a state agency nor subject to the requirements of that provision.

The contracting business entity must complete this form and submit it to the contracting state agency prior to contract award and to complete another form within 30 days of contract completion or termination.

This form was created by the State of West Virginia Ethics Commission, 210 Brooks Street, Suite 300, Charleston, WV 25301-1804. Telephone: (304)558-0664; fax: (304)558-2169; e-mail: ethics@wv.gov; website: www.ethics.wv.gov.

West Virginia Ethics Commission Disclosure of Interested Parties to Contracts

(Required by W. Va. Code § 6D-1-2)

Name of Contracting Business Entity: Verizon Select Svc Inc	dress: 22001 Loudoun County Parkway
	Ashburn, VA 20147
Name of Authorized Agent: The Corporation Trust Center Ad	dress: 1209 Orange St, Wilmington, Delaware
WWW19000005	Description: Structured Cabling
Governmental agency awarding contract: State of WV, WorkFo	rce WV
☐ Check here if this is a Supplemental Disclosure	
List the Names of Interested Parties to the contract which are known or entity for each category below (attach additional pages if necessary):	reasonably anticipated by the contracting busines
1. Subcontractors or other entities performing work or service up	nder the Contract
☐ Check here if none, otherwise list entity/individual names below. Mon Valley Technologies LLC	
 Any person or entity who owns 25% or more of contracting ent ☐ Check here if none, otherwise list entity/individual names below. 	tity (not applicable to publicly traded entities)
enlock here in home, otherwise list entity/individual names below.	
3. Any person or entity that facilitated, or negotiated the terms services related to the negotiation or drafting of the applicable ☐ Check here if none, otherwise list entity/individual names below.	of, the applicable contract (excluding legal contract)
Signature: Date	Signed: 19 - 2019
Notary Verification	
State of, County of	Tulsa.
Allera S No. 18	
T-1	1 1
day of	April 20Fi
To be completed by State Agency:	y Public's Signature
Date Received by State Agency:	LEIGH ANN GARCIA NOTARY PUBLIC - STATE OF OKLAHOMA
Date submitted to Ethics Commission: Governmental agency submitting Disclosure:	MY COMMISSION EXPIRES FEB. 18, 2022 COMMISSION #10001388
•	Revised June 8, 2018



State of West Virginia

PURCHASING DIVISION

Construction Bid Submission Review Form

This list has been provided for informational purposes only and is not to be construed as a complete list of request for quotation or bidding requirements for any individual construction project. This list does not and cannot include every item, mistake or oversight that could cause a contractor's bid to be disqualified. Rather, this list is intended to draw attention to some of the most common problems that the Purchasing Division encounters in the bidding process for construction projects. All potential bidders must read the request for quotation, all additional documents, and all instructions relating thereto ("Bid Documents") in their entirety to identify the actual request for quotation and bidding requirements. Failure to read the Bid Documents in their entirety and comply with the stated requirements contained therein may result in bid disqualification.

Errors That Shall Be Reason for Immediate Bid Disqualification

- 1. Failure to attend a mandatory pre-bid meeting
- 2. Failure to sign the bid
- 3. Failure to supply a valid bid bond or other surety approved by the state of West Virginia
- 4. Failure to meet any mandatory requirement of the solicitation
- 5. Failure to acknowledge receipt of Addenda (only if stipulated as mandatory)
- 6. Failure to submit bid prior to the bid opening date and time
- 7. Federal debarment
- 8. State of West Virginia debarment or suspension

Errors that May Be Reason for Bid Disqualification Before Contract Award

- 1. Debt to the state or political subdivision (must be cured prior to award)
- 2. Workers' Compensation or Unemployment Compensation delinquency (must be cured prior to award)
- 3. Not registered as a vendor with the state of West Virginia (must be cured prior to award)
- 4. Failure to obtain required bonds and/or insurance
- 5. Failure to provide the sub-contractor listing within one business day of bid opening or one business day of the request to do so by the Purchasing Division.
- 6. Failure to supply West Virginia contractor's license number with bid or within one day of Purchasing Division request to do so.
- 7. Failure to supply a signed drug-free workplace affidavit with bid or within one day of Purchasing Division request to do so.
- 8. Failure to use the provided solicitation form (only if stipulated as mandatory).
- 9. Failure to complete the Disclosure of Interested Parties to Contracts form (if contract has an actual or estimated value of \$1 million or more; does not apply to publicly traded companies listed on national or internal stock exchange)

BID BOND PREPARATION INSTRUCTIONS

			AGENCY (A) RFQ/RFP#(B)
(A)	WV State Agency	KNOW ALL MEN BY THESE PRE	d Rond
(B)	(Stated on Page 1 "Spending Unit") Request for Quotation Number (upper right	as Principal, and (F)	(D) (E)
(C)	corner of page #1) Your Business Entity Name (or Individual Name if Sole Proprietor)	of the State of(I) wit	organized and existing under the laws
(D)	City, Location of your Company	of West Virginia, as Obligee, in the penal sum of	held and firmly hound was The Co
(E)	State, Location of your Company	(2) (L)) for the nauma	nt of which well and a to t
(F) (G)	Surety Corporate Name City, Location of Surety	we junity and severally bind ourselves, our heirs	administrators, executors
(H)	State, Location of Surety	successors and assigns.	,
(1)	State of Surety Incorporation	The Country Col 1	
(J)	City of Surety's Principal Office	the Purchasing Section of the Donorth of Ad-	is such that whereas the Principal has submitted to
(K)	Minimum amount of acceptable bid bond is 5% of total bid. You may state "5% of bid"	and made a part hereof to enter into a contract in	inistration a certain bid or proposal, attached heretowriting for
(L)	or a specific amount on this line in words. Amount of bond in numbers	(M)	-
(M)	Brief Description of scope of work		
(N)	Day of the month		
(O)	Month	NOW THEREFORE	
(P)	Year		
(Q)	Name of Business Entity (or Individual Name	(a) If said bid shall be rejected,	or
(R)	if Sole Proprietor) Seal of Principal	(b) If said bid shall be accepted	ed and the Principal shall enter into a contract in
(S)	Signature of President, Vice President, or	accordance with the Did of blobosal attached here	lo and shall firming one other bands and the
` '	Authorized Agent	icquired by the big of businessi and chall in all of	ther recognition are forms the assessment and the state of
(T)	Title of Person Signing for Principal	remain in full force and effect. It is expressly und	be null and void, otherwise this obligation shall derstood and agreed that the liability of the Surety
(U)	Seal of Surety	for any and all claims hereunder shall in no ever	nt, exceed the penal amount of this obligation as
(V)	Name of Surety	herein stated	in, exceed the penal amount of this obligation as
(W)	Signature of Attorney in Fact of the Surety		
NOTE 1:	Dated Power of Attorney with Surety Seal must accompany this bid bond.	The Surety for value received, hereby Surety and its bond shall be in no way impaired or Obligee may accept such bid: and said Surety does	stipulates and agrees that the obligations of said affected by any extension of time within which the hereby waive notice of any such extension.
		WITNESS, the following signatures sealed by a proper officer of Principal and Suret individual, the _(N)day of(O), 20_(I)	and seals of Principal and Surety, executed and y, or by Principal individually if Principal is an P)
		Principal Seal	(0)
			(Name of Principal)
		(R)	(
			By(S)
			(Must be President, Vice President, or
			Duly Authorized Agent)
			(T)
			Title
		Surety Seal	An.
		(U)	(Name of Surety)
		• •	(will of Dulety)
			(W)
			Attomey-in-Fact

IMPORTANT - Surety executing bonds must be licensed in West Virginia to transact surety insurance, must affix its seal, and must attach a power of attorney with its seal affixed.

Department of Administration,
Agency Purchasing Division
REQ.P.O# CRFQ 0323 WWV1900000005

Bid Bond Number: 578526895-Chubb-19-001

BID BOND

KNOW ALL MEN BY THESE PRESENTS, That we, the undersigne	d, Verizon Select Services Inc.
of One Verizon Way Basking Ridge, NJ 07920	as Principal, and Westchester Fire Insurance Company
of 436 Walnut Street, PO Box 1000 Philadelphia, PA 19106 a corporation	n organized and existing under the laws of the State of
Pennsylvania with its principal office in the City of Philadelphia	, as Surety, are held and firmly bound unto the State
of West Virginia, as Obligee, in the penal sum of Five Percent of Amount Bid	The second secon
well and truly to be made, we jointly and severally bind ourselves, our heirs, a	administrators, executors, successors and assigns.
The Condition of the above obligation is such that whereas the I	Principal has submitted to the Purchasing Section of the
Department of Administration a certain bid or proposal, attached hereto and n Workfore West Virginia Structured Cabeling - Installation of Structed Cabling and Pathway	nade a part hereof, to enter into a contract in writing for
Solicitation No. CRFQ 0323 WWV1900000005	
NOW THEREFORE,	
(a) If said bid shall be rejected, or (b) If said bid shall be accepted and the Principal shall ente attached hereto and shall furnish any other bonds and insurance required by the agreement created by the acceptance of said bid, then this obligation shalfull force and effect. It is expressly understood and agreed that the liability cavent, exceed the penal amount of this obligation as herein stated.	the bid or proposal, and shall in all other respects perform
The Surety, for the value received, hereby stipulates and agrees tha way impaired or affected by any extension of the time within which the Obl waive notice of any such extension.	t the obligations of said Surety and its bond shall be in no igee may accept such bid, and said Surety does hereby
WITNESS, the following signatures and seals of Principal and Surety	. executed and sealed by a proper officer of Principal and
Surety, or by Principal individually if Principal is an individual, this 18th day of	
Principal Seal	Verizon Select Services Inc. (Name of Principal)
	(Must be President, Vice President, or Duly Authorized Agent)
	Assistant Treasurer
	(Titte)
Surety Seal	Westchester Fire Insurance Company
	(Name of Surety)
	Buttery & Clari
	Brittany D. Clavin, Attorney-in-Fact

IMPORTANT – Surety executing bonds must be licensed in West Virginia to transact surety insurance, must affix its seal, and must attach a power of attorney with its seal affixed.

State of Mis County of St.	souri . Louis City	} ss
On therein, duly co	4/18/2019 ommissioned and s	swom,

, before me, a Notary Public in and for said County and State, residing personally appeared

Brittany D. Clavin

known to me to be Attorney-in-Fact of Westchester Fire Insurance Company the corporation described in and that executed the within and foregoing instrument, and known to me to be the person who executed the said instrument in behalf of the said corporation, and he duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in this certificate above.

My Commission Expires

June 20, 2022

JoAnn R. Frank

Notary Public

JOANN R. FRANK Notary Public, Notary Seal State of Missouri St. Louis City Commission # 14395672 Ny Commission Expires 06-20-2022



Power of Attorney

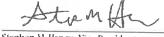
Westchester Fire Insurance Company | ACE American Insurance Company

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY have each executed and attested these presents and affixed their corporate seals on this 14th day of August, 2018.

Down M. Chlores

Dawn M. Chloros, Assistant Secretary



Stephen M. Haney, Vice President







STATE OF NEW JERSEY

County of Hunterdon

SS

On this 14th day of August, 2018, before me, a Notary Public of New Jersey, personally came Dawn M. Chloros, to me known to be Assistant Secretary of WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY, the companies which executed the foregoing Power of Attorney, and the said Dawn M. Chloros, being by me duly sworn, did depose and say that she is Assistant Secretary of WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of said Companies; and that she signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that she is acquainted with Stephen M. Haney, and knows him to be Vice President of said Companies; and that the signature of Stephen M. Haney, subscribed to said Power of Attorney is in the genuine handwriting of Stephen M. Haney, and was thereto subscribed by authority of said Companies and in deponent's presence.

Notarial Seal



KATHERINE J. ADELAAR NOTARY PUBLIC OF NEW JERSEY No. 2316865 Commission Expires July 16, 2018

Hur fld

CERTIFICATION

Resolutions adopted by the Boards of Directors of WESTCHESTER FIRE INSURANCE COMPANY on December 11, 2006; ACE AMERICAN INSURANCE COMPANY on March 20, 2009:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into in the ordinary course of business (each a "Written Commitment"):

- (i) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.
- (2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such person's written appointment as such attorney-in-fact.
- (3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular
- (4) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing to any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

FURTHER RESOLVED. that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested."

I, Dawn M. Chloros, Assistant Secretary of WESTCHESTER FIRE INSURANCE COMPANY and ACE AMERICAN INSURANCE COMPANY (the "Companies") do hereby certify that

- the foregoing Resolutions adopted by the Board of Directors of the Companies are true, correct and in full force and effect,
- (ii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Whitehouse Station, NJ, this

18th day of April, 2019.



Down M. Chlores

Dawn M. Chloros, Assistant Secretary

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

CONSTRUCTION CONTRACTS: Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE: Verizon Business Netwo	ork Services Inc., on behalf of
Vendor's Name: Verizon Select Services	s Inc.
Authorized Signature:	Date: 19-AD1-2019
State ofOKlahoma	
County of, to-wit:	
Taken, subscribed, and sworn to before me this 19 day of	, 20 9.
My Commission expires February 11, 2022.	
AFFIX SEAL HERE LEIGH ANN GARCIA NOTARY PUBLIC NOTARY PUBLIC - STATE OF OKLAHOMA	Purchasing Affidavit (Revised 01/19/2018)

MY COMMISSION EXPIRES FEB. 18, 2022 COMMISSION #10001388

Routing Code: 5CPE

STATEMENT OF WORK (SOW) NO. 1 TO VERIZON VOICE AND DATA EQUIPMENT AND RELATED SERVICES ATTACHMENT

Structured Cabling Services

ote: 1-3K01AJD
e:
_

Verizon Business Network Services behalf of Verizon Select Services Inc. One Verizon Way Basking Ridge, N.J. 07920 By: Name: Title: Date:	Inc., on	CUSTOMER'S LEGAL NAME: State of West Virginia Address Fiscal and Administrative Management- Workforce West Virginia 1900 Kanawha Blvd East Building 3, Room 300 Charleston, WV 25305 By: Name: Michelle L Childers Title: _Buyer
		Date:

This Statement of Work ("SOW") amends and is a part of the Voice and Data Equipment and Related Services Attachment and related Verizon master services agreement (collectively "Agreement"), entered between Verizon Select Services Inc. ("Verizon"), and State of West Virginia ("Customer"), Contract ID number as shown above, if

Description of Project

1. Services.

This SOW defines the structured cabling services and deliverables that Verizon will provide to Customer under the terms of the Agreement ("Structured Cabling Services") and forms the basis for the pricing in the quote referenced above (the "Quote"). Verizon will perform the Structured Cabling Services at the locations listed in the Quote. Certain Structured Cabling Services detail may be provided for Customer's reference in additional documentation separate from this Agreement.

2. Scope of Work.

Verizon proposes the following structured cabling installation services for Customer. Verizon has based the Quote on the cabling solution and technical specifications* described below. Structured Cabling Services will include the installation of Cat-6 and associated support structure as described in State of WV RFQ - WWV1900000005 - WORKFORCE WEST VIRGINIA Cabling.

The "System", as used within this SOW, means the structured cabling solution provided under this SOW, e.g. CPE, including without limitation, cables and other related materials.

3. <u>Deliverables and Documentation (if any) to be Produced by Verizon and Verizon Obligations.</u>

Verizon will:

- 3.1. Provide installation which complies with standards and codes, including as applicable:
 - NFPA 70 National Electric Code
 - ANSI/TIA-568-C.0 Generic Telecommunications Cabling for Customer Premises
 - ANSI/TIA-568-C.1 Commercial Building Telecommunications Cabling Standard
 - TIA-569-B Commercial Building Standard for Telecommunications Pathways and Spaces
 - ANSI/TIA-606-A Administration Standard for Commercial Telecommunications Infrastructure
 - ANSI-J-STD-607-A Commercial Building Grounding (Earthing) and Bonding Requirements for Telecommunications
 - TIA-526-7 Measurement of Optical Power Loss of Installed Single-Mode Fiber Cable Plant
 - TIA-526-14-A Optical Power Loss Measurements of Installed Multimode Fiber Cable Plant
 - ANSI/TIA-758-A Customer-Owned Outside Plant Telecommunications Infrastructure Standard
 - ANSI/TIA-942 Telecommunications Infrastructure Standard for Data Centers
- 3.2. Provide a single point of contact ("SPOC") who will be responsible and authorized to (i) make all decisions and give all approvals which Customer may need from Verizon, and (ii) provide Customer's personnel on a timely basis with all information, data, and support reasonably required for its performance under this SOW, including but not limited to making available appropriate personnel to work with the Customer as the Customer may reasonably request. (iii) manage and participate in the kickoff discussion, schedule coordination, and acceptance testing.
- 3.3. Deliver the System to the Customer's site(s) shown on the Quote;
- 3.4. Contact the Customer prior to install in order to confirm site readiness;
- 3.5. Provide the labor to complete the project in a good and workmanlike manner;
- 3.6. Provide progress updates to review actual progress with the Customer SPOC;
- Provide a schedule indicating general project deadlines with specific dates relating to the installation of the System;
- 3.8. Coordinate access to the building, daily parking, access to materials, and material storage with the Customer SPOC;
- 3.9. Additional Verizon Deliverables and Documentation:

The structured cabling installed will be documented and delivered to the customer in the form of an As-built Drawing

Documentation to be Produced by Customer and Customer Obligations.

Customer must:

- 4.1 Designate a SPOC who will be responsible and authorized to (i) make all decisions and give all approvals which Verizon may need from Customer, and (ii) provide Verizon's personnel on a timely basis with all information, data, access and support reasonably required for its performance under this SOW, including but not limited to making available appropriate personnel to work with Verizon as Verizon may reasonably request.
- 4.2 Confirm and agree to the schedule indicating general project deadlines with specific dates relating to the installation of the System as provided by Verizon:
- 4.3 Provide a soft copy of all related plans clearly depicting installation locations and features that is sufficiently recent, accurate, and detailed to allow Verizon to install the System:
- 4.4 Provide the appropriate security clearances, access badges, and access to buildings and any other structures related to the Project ("Locations") and Training as defined below, if required.. It is the Customer's sole responsibility to provide the necessary means of access to Locations:
- 4.5 Provide prompt physical and electronic access to Locations where Verizon will install the System. NOTE: Wait time in excess of 60 minutes may result in a time and material charge. Verizon will coordinate Project activities in advance in order to allow for timely access and avoid delay.
- 4.6 Remove or move any obstacles required to implement this Project at a Location in a timely manner.

- 4.7 Provide loading dock space and freight elevators at no expense to Verizon. Verizon deliveries shall be scheduled during Office Hours as defined below;
- 4.8 Control all activities associated with the existing Customer equipment, including without limitation changes, additions or deletions of devices made by any non-Verizon provided technicians.
- 4.9 Provide adequate and secure storage space for the Verizon equipment, tools, and materials at the Location;
- 4.10 Unless otherwise provided for in Section 2, Scope of Work, provide sufficient rack space or other appropriate installation location for the System;
- 4.11 Ensure that the Customer's ground meets the recommendations of the System manufacturer. If a new ground work is required, Verizon can perform such work at Customer's request pursuant to a quote;
- 4.12 Ensure that any and all main or intermediate distribution frames ("MDF/IDF") are of sufficient size to accommodate System being installed;
- 4.13 Ensure conformance with any applicable codes, regulations, and laws, including but not limited to electrical, building, safety, and health;
- 4.15 Dispose of all decommissioned equipment, unless provided otherwise in the Quote.
 - If this box is checked, Verizon will demolish and dispose of all abandoned cable as required by code. If this box is not checked, Verizon will not demolish and dispose of abandoned cable.
- 4.16 Additional Responsibilities:
 - Cost associated with the right-of-way, permits and leasing
 - Easements for placing buried conduit
 - Permission from the building owner to excavate the on the property if required
 - Customer is to provide prompt access to the facilities as required completing the installation(s).

4. Change Order Request

Customer may request changes in, or additions to, the Structured Cabling Services being provided hereunder by agreeing to a completing Verizon Change Order form, provided by Verizon. Requested changes will be facilitated to the extent feasible. If Verizon determines that such changes will cause an increase or decrease in the cost of, or time required for performance of the Structured Cabling Services, Verizon will advise Customer thereof and such adjustments will be reflected in the Verizon Change Order form. The Verizon Change Order form will not become effective unless and until it is agreed to and executed by both Customer and Verizon. Verizon will initiate changes to the project that affect cost or significantly affect schedule using this Change Order procedure.

5. Acceptance Testing Criteria for the Service or Deliverable(s).

Customer will have five business days after the In-Service Date, as defined below, to test the System (the "Test Period"). Customer may indicate their approval of the System by its signature on the Verizon-provided acceptance document or other mutually agreed upon means. Customer will document any issues with the System in writing to Verizon and provide those issues to Verizon within the Test Period. Upon receipt of the issues list, Verizon will have ten business days to respond and remediate any issues, as required. Customer's use of the System for any other purpose than testing will be deemed to constitute acceptance by Customer. The System will be deemed accepted if the Test Period passes without notification of issue or acceptance by Customer.

6. Conditions

- 7.1 Structured Cabling Services are generally available within the 48 contiguous United States. Orders for Structured Cabling Services in Alaska and Hawaii must be specifically pre-approved by Verizon.
- 7.2 Structured Cabling Services are performed between the hours of 8:00 a.m. and 5:00 p.m. local time, Monday through Friday, excluding Verizon observed and United States Federal holidays ("Office Hours"). Work extending beyond Office Hours on Monday through Friday and work on Saturday is "Overtime" work. All other periods of work is "Sunday and Holiday Hours" work. If Customer requests that Structured Cabling Services be performed during Overtime or Sunday and Holiday Hours, Customer will pay Verizon its then current time and material labor rate.
 - ☐ If this box is checked, this project requires work to be performed outside of Office Hours. The Structured Cabling Services will be performed between the hours of 7:00 a.m. to 3:00 p.m. local time, These hours are included in the Quote.
- 7.3 Unless Customer otherwise requests in writing Verizon will, at Customer's expense, apply for permits necessary for Structured Cabling Services

- 7.4 Verizon will provide Customer written notice indicating the date Structured Cabling Services is complete (the "In-Service Date"). Verizon will attempt to meet Customer's requested In-Service Dates, however Verizon can not guarantee any In-Service Date. In-Service Dates are subject to the availability of materials and resources.
- 7.5 Should Customer request delay of Structured Cabling Services, or should Structured Cabling Services be delayed as a result of Customer's action or inaction, Verizon may store the System, or any portion thereof, at Customer's risk and expense.
- 7.7 Verizon will use reasonable efforts to avoid interruption of Customer's network service during Office Hours. If it is necessary to interrupt network service during Office Hours, Verizon will notify the SPOC at least 48 hours in advance.
- 7.8 Customer will only assign persons to this project that have the necessary skills required to complete the Customer's part of this project.
- 7.9 Customer will allow Verizon access to sites for performance of any required Structured Cabling Service. Customer will notify Verizon of any site-specific requirements that might impact Verizon's ability to access such site, e.g. safety or security training ("Training"). Verizon will comply with such Training requirements however Verizon reserves the right to bill Customer for the time required for Training at Verizon's then current labor rate. Customer will provide necessary badges, escorts, etc. required for site access per Customer's security and safety policies.
 - If this box is checked, Verizon personnel will require additional training for site access.
- 7.10 Additional Conditions N/A
- 8. Term of SOW. This SOW is effective upon full execution by the parties and will remain in effect during the delivery of the Structured Cabling Services. Except for warranties specifically provided herein, this SOW will terminate upon final delivery of the Structured Cabling Services.

9. Warranty

- 9.1 Verizon warrants the System against defects solely related to Verizon's installation for one year after the System is accepted as provided above. To the extent permitted, manufacturers' end user warranties will be passed through to Customer. Customer will present such warranty claims directly to the manufacturer.
- 9.2 If a manufacturer's end-user warranty is included, Verizon will provide the appropriate certified labor, documentation, and materials to qualify the installation for such warranty.
 - ☐ If this box is checked, the System includes manufacturer's warranty.
- 9.3 These warranties do not cover damage to or malfunction of the System caused in whole or in part by Customer or third parties through other than normal use of the System or caused by an event external to the System. The warranties contained herein are Customer's sole and exclusive warranties for Structured Cabling Services.

10. Assumptions

- 10.1 This SOW constitutes the entire agreement between the parties with respect to the Structured Cabling Services and supersedes all other prior or contemporaneous representations, understandings or agreements. Except as otherwise expressly stated herein, no amendment to this SOW is valid unless in writing and signed by both parties.
- 10.2 Structured Cabling Services are limited to the services, deliverables, documentation, and conditions stated herein and in the Agreement, and the System defined in the Quote.
- 10.3 Additional Assumptions

Excluded from this proposal:

- State and Local Sales Tax (if applicable)
- Any cost associated with the repair of underground conduits along the route (if applicable)

Per RFQ WWV190000005

General Terms and Conditions, Clarifications

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

Fixed Period Contract: This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within <u>sixty (60) calendar</u> days.

Verizon Response: Verizon further clarifies that the State must ensure the following:

- a. Verizon will have prompt access to the sites to complete the work with a minimum of a continuous 8 hour working day. Some sites may require more than one working day; this would need to be consecutive days.
- b. Site condition delays outside of Verizon's control may affect the installation end date.
- c. Force Majeure conditions may affect the installation end date.
- **11. LIQUIDATED DAMAGES:** This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

\$200.00 per day for all non-completed work after contract end date

Verizon Response: Verizon will accept this date to complete the installation with the following clarifications:

- a. Verizon will have prompt access to the sites to complete the work with a minimum of a continuous 8 hour working day. Some sites may require more than one working day; this would need to be consecutive days.
- b. Site condition delays outside of Verizon's control may affect the installation end date.
- c. Force Majeure conditions may affect the installation end date.
- **15. PAYMENT METHODS:** Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

Verizon Response: Verizon's preferred payment options are 1) electronic Automated Clearing House (ACH) payment; 2) electronic bank account Wire Transfer; or 3) paper check payment. Both electronic payment options can be set up through the customer's account on Verizon's online billing portal, the VEC.

STATE OF WEST VIRGINIA ADDENDUM TO VENDOR'S STANDARD CONTRACTUAL FORMS

State Agency, Board, or Commission (the "State"):

Workforce West Virginia

Vendor: Verizon Select Services Inc.
Contract/Lease Number ("Contract"):
Commodity/Service: Structured Cabling

The State and the Vendor are entering into the Contract identified above. The Vendor desires to incorporate one or more forms it created into the Contract. Vendor's form(s), however, include(s) one or more contractual terms and conditions that the State cannot or will not accept. Inconsideration for the State's incorporating Vendor's form(s) into the Contract, the Vendor enters into this Addendum which specifically eliminates or alters the legal enforceability of certain terms and conditions contained in Vendor's form(s). Therefore, on the date shown below each signature line, the parties agree to the following contractual terms and conditions in this Addendum are dominate over any competing terms made a part of the Contract:

- 1. ORDER OF PRECEDENCE: This Addendum modifies and supersedes anything contained on Vendor's form(s) whether or not they are submitted before or after the signing of this Addendum. IN THE EVENT OF ANY CONFLICT BETWEEN VENDOR'S FORM(S) AND THIS ADDENDUM, THIS ADDENDUM SHALL CONTROL.
- PAYMENT Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the
 goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software
 licenses, subscriptions, or maintenance may be paid annually in advance.
 - Any language imposing any interest or charges due to late payment is deleted.
- 3. FISCAL YEAR FUNDING -Performance of this Contract is contingent upon funds being appropriated by the WV Legislature or otherwise being available for this Contract. In the event funds are not appropriated or otherwise available, the Contract becomes of no effect and is null and void after June 30 of the current fiscal year. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.
- 4. RIGHT TO TERMINATE The State reserves the right to terminate this Contract upon thirty (30) days written notice to the Vendor. If this right is exercised, the State agrees to pay the Vendor only for all undisputed services rendered or goods received before the termination's effective date. All provisions are deleted that seek to require the State to (1) compensate Vendor, in whole or in part, for lost profit, (2) pay a termination fee, or (3) pay liquidated damages if the Contract is terminated early.
 - Any language seeking to accelerate payments in the event of Contract termination, default, or non-funding is hereby deleted.
- 5. DISPUTES -Any language binding the State to any arbitration or to the decision of any arbitration board, commission, panel or other entity is deleted; as is any requirement to waive a jury trial.
 - Any language requiring or permitting disputes under this Contract to be resolved in the courts of any state other than the State of West Virginia is deleted. All legal actions for damages brought by Vendor against the State shall be brought in the West Virginia Claims Commission. Other causes of action must be brought in the West Virginia court authorized by statute to exercise jurisdiction over it.
 - Any language requiring the State to agree to, or be subject to, any form of equitable relief not authorized by the Constitution or laws of State of West Virginia is deleted.
- 6. FEES OR COSTS: Any language obligating the State to pay costs of collection, court costs, or attorney's fees, unless ordered by a court of competent jurisdiction is deleted.
- 7. GOVERNING LAW Any language requiring the application of the law of any state other than the State of West Virginia in interpreting or enforcing the Contract is deleted. The Contract shall be governed by the laws of the State of West Virginia.
- 8. RISK SHIFTING -Any provision requiring the State to bear the costs of all or a majority of business/legal risks associated with this Contract, to indemnify the Vendor, or hold the Vendor or a third party harmless for any act or omission is hereby deleted.
- 9. LIMITING LIABILITY Any language limiting the Vendor's liability for direct damages to person or property is deleted.
- 10. TAXES -Any provisions requiring the State to pay Federal, State or local taxes or file tax returns or reports on behalf of Vendor are deleted. The State will, upon request, provide a tax exempt certificate to confirm its tax exempt status.
- 11. NO WAIVER -Any provision requiring the State to waive any rights, claims or defenses is hereby deleted.

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- 12. STATUTE OF LIMITATIONS -Any clauses limiting the time in which the State may bring suit against the Vendor or any other third party are deleted.
- 13. ASSIGNMENT -The Vendor agrees not to assign the Contract to any person or entity without the State's prior written consent, which will not be unreasonably delayed or denied. The State reserves the right to assign this Contract to another State agency, board or commission upon thirty (30) days written notice to the Vendor. These restrictions do not apply to the payments made by the State. Any assignment will not become effective and binding upon the State until the State is notified of the assignment, and the State and Vendor execute a change order to the Contract.
- 14. RENEWAL Any language that seeks to automatically renew, modify, or extend the Contract beyond the initial term or automatically continue the Contract period from term to term is deleted. The Contract may be renewed or continued only upon mutual written agreement of the Parties.
- 15. INSURANCE -Any provision requiring the State to maintain any type of insurance for either its or the Vendor's benefit is deleted.
- 16. RIGHT TO REPOSSESSION NOTICE Any provision for repossession of equipment without notice is hereby deleted. However, the State does recognize a right of repossession with notice.
- 17. DELIVERY -All deliveries under the Contract will be FOB destination unless the State expressly and knowingly agrees otherwise. Any contrary delivery terms are hereby deleted.
- 18. CONFIDENTIALITY Any provisions regarding confidential treatment or non-disclosure of the terms and conditions of the Contract are hereby deleted. State contracts are public records under the West Virginia Freedom of Information Act ("FOIA") (W. Va. Code §29B-a-l, et seq.) and public procurement laws. This Contract and other public records may be disclosed without notice to the vendor at the State's sole discretion.
 - Any provisions regarding confidentiality or non-disclosure related to contract performance are only effective to the extent they are consistent with FOIA and incorporated into the Contract through a separately approved and signed non-disclosure agreement.
- 19. THIRD-PARTY SOFTWARE -If this Contract contemplates or requires the use of third-party software, the vendor represents that none of the mandatory click-through, unsigned, or web-linked terms and conditions presented or required before using such third-party software conflict with any term of this Addendum or that is has the authority to modify such third-party software's terms and conditions to be subordinate to this Addendum. The Vendor shall indemnify and defend the State against all claims resulting from an assertion that such third-party terms and conditions are not in accord with, or subordinate to, this Addendum.
- 20. AMENDMENTS -The parties agree that all amendments, modifications, alterations or changes to the Contract shall be by mutual agreement, in writing, and signed by both parties. Any language to the contrary is deleted.

Notwithstanding the foregoing, this Addendum can only be amended by (1) identifying the alterations to this form by using *Italics* to identify language being added and strikethrough for language being deleted (do not use track-changes) and (2) having the Office of the West Virginia Attorney General's authorized representative expressly agree to and knowingly approve those alterations.

State:	Vendor Verizon Select Services Inc. on behalf of
Ву:	By: When I do
Printed Name: —	Printed Name: Alm S Davis
Title:	Title: Sr. Mgr
Date:	Date: 19-10-2019

United States Service Agreement

hetween

Verizon Select Services Inc.

and

State of West Virginia

This United States Service Agreement is entered into by and between Customer and Verizon to establish the terms and pricing under which customer will purchase Services offered by Verizon. The Master Terms below set out the terms and conditions governing all Services. All capitalized terms not otherwise defined in the Agreement have the meanings set forth in the Master Terms Section 21, Definitions. **Service and Pricing Schedules will be added at a later time.**

MASTER TERMS

1. SERVICE ORDERING OPTIONS

- 1.1 Orders. Customer may place Orders for Service via Verizon's standard process for such Service.
- 1.2 No Sign SOF (NSS) Process. When using the NSS Process, Verizon will send the NSS to Customer via email to an address provided by Customer. The NSS has the same effect as a signed Order. Customer has five days from receipt of the NSS to notify Verizon of any errors.

2. CHARGES, PAYMENT, TAXES, AND PURCHASE COMMITMENTS

- 2.1 Charges. Customer shall pay the applicable Charges for Services as specified in the Agreement. Unless otherwise expressly set out in the Agreement, Verizon may change its Charges as follows: (a) for voice Services, upon seven days' notice to Customer; and (b) for all other Services upon 30 days' notice to Customer to take effect, (i) immediately for Services with no Purchase Commitment, or (ii) for Services with a Purchase Commitment at any time after the expiration of the Volume Commitment Period and/or Service Commitment (as applicable).
- 2.2 Online Pricing. If the Agreement incorporates online Charges, those Charges may be supplemented by the Charges for new Service options as they become available, such as faster speeds and advanced features. Any such new Charges will be clearly distinguished from existing Charges, which will not be affected. Customer may order such new Service options at the referenced Charges, subject to applicable terms.
- 2.3 Activation. Customer is deemed to have accepted Services on the Activation Date. Charges are accrued and invoiced as follows: (a) recurring Charges accrue from the Activation Date and are invoiced in advance; (b) usage based Charges accrue from the Activation Date and are invoiced in arrears; (c) non-recurring Charges accrue from the Commencement Date and are invoiced at any time thereafter; and (d) Third Party Charges are invoiced in accordance with the Order or Service Attachment. For Charges invoiced more than six months after the date a Charge accrues Customer may obtain a credit on request (except in cases involving fraud or Third Party Charges).
- Activation Delays. If the Activation Date is delayed because Customer: (a) has not done all that is necessary on its part to activate the Services, Verizon may deem a date to be the Activation Date (whether the Services are ready for use or not) by notice to Customer and Charges will accrue in accordance with the clause entitled Activation; or (b) requests a delay; then in either case Customer shall be liable for any third party costs incurred by Verizon relating to the affected Services at a Customer Site during the period of delay.
- 2.5 Payment. Customer shall pay Verizon invoices within 30 days of the relevant invoice date in accordance with the remittance instructions on the invoice.

- 2.6 <u>Security.</u> In order to secure payment from Customer, Verizon may at any time request Customer to provide reasonable Security or increase existing Security. Customer must comply with any such request.
- 2.7 <u>Disputed Amounts</u>. If Customer notifies Verizon of a Disputed Amount by the Due Date, the Disputed Amount may be withheld. If a Disputed Amount is found to be not owed then Verizon will issue a credit. Verizon may elect to apply any credit balance(s) to the account(s) with the oldest unpaid charges. If a Disputed Amount is found to be owed, any withheld amount must be paid within five days after notification by Verizon to Customer of that determination. If Customer does not give Verizon notice of a Disputed Amount with respect to Charges or the application of Taxes within six months after the Due Date, the invoice will be deemed to be correct and binding on Customer.
- Past Due Amounts. Amounts not paid on or before the Due Date are past due, and will accrue interest from the Due Date until payment at the rate of: (a) 1.5% per month (compounded monthly); or, where that rate is not permitted by applicable law or regulation (b) the maximum amount allowed. Without prejudice to any other rights under applicable law or regulation, Verizon may exercise its rights of termination or suspension in accordance with the Agreement with respect to any past due amount other than Disputed Amounts. Customer agrees to pay Verizon its reasonable expenses, including legal and collection agency fees, incurred in enforcing its rights under the clause entitled Charges, Payment, Taxes, and Purchase Commitments.
- 2.9 Taxes. All Charges are exclusive of Taxes. Customer shall pay any Taxes that apply to Charges. Verizon will exempt Customer from Taxes in accordance with law and regulation, after receiving a valid tax exemption certificate. If Customer is required by law or regulation to make any deduction or withholding from any payment, then the gross amount payable by Customer to Verizon will be increased so that, after any such deduction or withholding, the net amount received by Verizon will not be less than Verizon would have received had no such deduction or withholding been required. In addition, Verizon may adjust or introduce Governmental Charges in order to recover amounts it is required or permitted by governmental or quasi-governmental authorities to collect from or pay to others in support of statutory or regulatory programs.

2.10 Purchase Commitments

2.10.1 Volume Commitments

- Volume Commitment Obligations. Where a Volume Commitment applies, Customer shall pay Verizon the amount of Eligible Charges required to meet the relevant Volume Commitment within the applicable measurement period. If, at the end of any Contract Year or Volume Commitment Period (as applicable), the Eligible Charges Customer has paid are less than the Volume Commitment, then Customer shall pay an Underutilization Charge equal to 75% of the shortfall (or other percentage detailed elsewhere in the Agreement).
- 2.10.1.2 **Responsible Party.** The Customer entity that is the Party to the USSA (not a Participating Entity) remains responsible in all respects for any failure to meet any Volume Commitment.
- 2.10.2 **Service Commitment.** For Optimized Services, no Service Commitment applies unless it is stated in the Agreement. For non-Optimized Services, a minimum one year Service Commitment applies unless otherwise stated in the Agreement. For all Services, any Service Commitment stated in an Order will take precedence over conflicting information elsewhere in the Agreement.
- 2.10.3 Purchase Commitment Expiry. Upon expiration of a Volume Commitment Period and/or Service Commitment (as applicable), the associated Service automatically continues until either Party terminates it under the terms of the Agreement.

3. TERM, TERMINATION AND CONSEQUENCES OF TERMINATION

- 3.1 <u>Term.</u> The Agreement will remain in force and the Services under it will continue to be provided unless and until terminated by either Party in accordance with the Agreement.
- 3.1.1 Extended Term. For standalone Agreements for Optimized Services with a Volume Commitment,

upon expiration of a Volume Commitment Period, the Agreement is automatically renewed for a subsequent Volume Commitment Period equal to the expired Volume Commitment Period (including any extensions) ("Extended Term") with a Volume Commitment equal to that which was in effect at the end of the expired Volume Commitment Period, unless a Party provides the other Party with notice of its intent not to auto-renew the Agreement at least 90 days prior to the expiration of the Volume Commitment Period. After expiration of the Extended Term, the Agreement is automatically extended on a month-to-month basis until either Party terminates it upon 60 days written notice. The terms of the Agreement (excluding the Volume Commitment) will continue to apply during any service-specific commitments that extend beyond the Volume Commitment Period.

3.2 <u>Customer Termination for Convenience</u>

- 3.2.1 **Termination Notice.** Unless otherwise specified in the Agreement and subject to the clauses entitled Consequences of Termination, Verizon Enterprise Center (VEC) Termination Requirement and Notices, Customer may terminate the Agreement or Services at any time for Convenience as follows:
 - (a) for Services, upon providing to Verizon no less than: (i) 30 days' notice for Services provided solely to locations in the U.S.; and (ii) 60 days' notice for all other Services; or
 - (b) for the Agreement, upon providing to Verizon no less than 60 days' notice.
- 3.2.2 **Date of Termination.** Termination for Convenience takes effect on: (i) the end of the period of notice; or (ii) if Customer specifies a later date, the day that Verizon actually disconnects a Service (or in the case of termination of the Agreement, the day Verizon disconnects the last Service).
- 3.2.3 Verizon Enterprise Center (VEC) Termination Requirement. Customer may only terminate Services for Convenience by completing Verizon's standard form via the VEC online portal at verizonenterprise.com, as such URL may be updated from time to time. Any other means of providing notice (including, without limitation, postal mail or email to Customer's account representative) has no effect, even if actually received by Verizon.
- 3.3 <u>Verizon Termination for Convenience</u>. Verizon may terminate a Service or the Agreement for Convenience on 60 days' notice to Customer provided all applicable Volume Commitment Periods and/or Service Commitments have expired.

3.4 <u>Termination for Cause or Insolvency</u>

- 3.4.1 **Cause.** Either Party may terminate for Cause immediately, by notice: (i) the Agreement where the Cause has application to all Services then provided under the Agreement; or (ii) the affected Services.
- 3.4.2 Insolvency. Either Party may immediately terminate by notice either the Agreement or any affected Services (to the extent permitted by applicable law and regulation) if the other Party experiences an Insolvency Event.

3.5 Consequences of Termination

- 3.5.1 Consequences of Termination for Convenience. If the Agreement or a Service is terminated by Customer for Convenience Customer shall pay or refund to Verizon, as applicable, without set off or deduction, the following with respect to each of the terminated Services: (i) all accrued but unpaid Charges incurred up to and including the date of such termination; (ii) a pro rata portion of credits and waivers received by Customer hereunder (except credits for Services failures, foreign tax credits (if any), and any other credits or waivers explicitly excluded elsewhere); and (iii) any applicable Early Termination Charges.
- 3.5.2 Consequences of Termination by Verizon for Cause/Insolvency. Where the Agreement or a Service is terminated by Verizon for Cause or due to an Insolvency Event affecting Customer then Customer shall pay or refund, as applicable, without set off or deduction, the amounts set out in the clause entitled Consequences of Termination for Convenience. The termination liability provided in

this clause is without prejudice to any other rights or remedies available to Verizon under the Agreement or otherwise in law or regulation.

3.5.3 Early Termination Charges

- 3.5.3.1 **Service Commitment.** If Services subject to a Service Commitment are terminated by Customer pursuant to the clause entitled Customer Termination for Convenience or by Verizon pursuant to the clause entitled Termination for Cause or Insolvency, on or after the:
 - (a) Commencement Date but before the Activation Date, Customer shall pay the Cancellation of Order Charges specified in the Service Attachment (if any) together with any third party termination charges related to such termination as notified by Verizon; or
 - (b) Activation Date but prior to the expiration of the Service Commitment, Customer shall pay an Early Termination Charge equal to 75% (or other percentage detailed elsewhere in the Agreement) of the Recurring Charges that would have been payable for those Services for the remaining unexpired part of the Service Commitment.
- 3.5.3.2 **Early Termination Charges for Moves, Changes.** Customer will not be charged the full Early Termination Charge set forth in part (b) of the preceding clause for moves or changes. Instead, for moves or changes to Optimized Services the Early Termination Charge described in part (b) of the preceding clause will be reduced by the recurring Charges for the replacement Optimized Service multiplied by the number of months in the new Service Commitment. To qualify as a move or change, changes to the Optimized Services must be placed at the same time with related coordinated implementation
- 3.5.3.3 **Volume Commitment.** If the Agreement contains a Volume Commitment and is terminated by Customer pursuant to the clause entitled Customer Termination for Convenience or by Verizon pursuant to the clause entitled Termination for Cause or Insolvency, Customer shall pay an Early Termination Charge equal to: (a) 75% (or other percentage detailed elsewhere in the Agreement) of the shortfall in any Volume Commitment(s) in the Contract Year of termination; and (b) 75% (or other percentage detailed elsewhere in the Agreement) of the aggregate of the remaining applicable Volume Commitments.
- 4. **SERVICE SUSPENSION.** Verizon may suspend one or more Services (or a part thereof) if: (a) Customer fails to pay any past due amounts for Services within 10 days after Customer receives notice of such non-payment; or (b) necessary to: (i) prevent or mitigate fraud, (ii) protect persons or property or protect the integrity or normal operation of Verizon Facilities, (iii) comply with law or regulation, or (iv) undertake Emergency Works; or (c) Verizon has reasonable grounds to consider that use of the Services violates the AUP. Verizon will give to Customer reasonable notice of the suspension where practicable, except in relation to suspension pursuant to sub-clause (a) above, where no notice is required beyond the 10 days stated therein. If Verizon exercises its right to suspend the Services, it will resume the Services as soon as practicable after the reason for suspension no longer exists (subject to the exercise of any termination right on the part of Verizon). If Services are suspended as a consequence of the breach, fault, act or omission of Customer or any Customer Affiliate, Customer shall pay to Verizon all reasonable costs and expenses incurred by the implementation of such suspension and/or reconnection of the Service.
- 5. AVAILABILITY OF SERVICES. If Verizon cannot fulfill an Order (after the Commencement Date) for reasons other than Force Majeure Event, after making commercially reasonable efforts to fulfill such Order, Verizon will notify Customer as soon as possible and where available, Verizon will advise Customer of any alternative Service offerings. In any event Verizon will have no further obligation to provide the Service under that Order.
- 6. SERVICE LEVEL AGREEMENT (SLA). Verizon reserves the right to amend any applicable SLA from time to time effective upon posting of the revised SLA to the URL where the SLA is set out or other notice to Customer, provided that in the event of any amendment resulting in a material reduction of the SLA's service levels or credits, Customer may terminate Services without termination liability (except for payment of all Charges up to the effective date of the termination of any such Services) by providing Verizon at least 30 days' notice of termination during the 30 days following the posting or notice of such

amendment, as applicable. Customer is not entitled to terminate if, within 30 days of receipt of Customer's notice, Verizon agrees to amend the relevant SLA so that the affected SLA service levels and credits are not materially reduced for Customer. The SLA sets forth Customer's sole remedies for any claims with respect to Services to which the SLA relates. Verizon records and data are the basis for all SLA calculations and determinations.

7. EVOLUTION OF SERVICES. The Parties acknowledge that Verizon's services will evolve over time and consequently Verizon may introduce new services to replace existing Services or cease to offer new instances of a Service in whole or in part (referred to here as grandfathering). Accordingly, Verizon may terminate Services upon not less than six months' written notice in the event that it generally decommissions any Services (that is, ceases to provide such Services on a commercial basis to its customers). Verizon may grandfather a Service (or any part thereof) at any time. Where available, Verizon will advise Customer of any alternative service offerings that have comparable technical characteristics.

8. LIABILITY

- 8.1 <u>Liability Limitations</u>. Subject to the clauses entitled Liability Exclusions and Liability Inclusions:
- Aggregate Liability. The aggregate liability of either: (a) Customer, its Affiliates and Participating Entities; or (b) Verizon and its Affiliates, to the others collectively for any and all Events in an Annual Period is limited to an amount equal to 12 times the Average Monthly Charges during the Annual Period in which an Event first occurred. For the purpose of this clause and calculation, where: (i) an Event gives rise to a number of separate liabilities, claims or causes of action, and/or (ii) there is a series of connected Events, such will be considered a single Event and will be deemed to have occurred in the Annual Period in which the first Event occurred.
- 8.1.2 **CPE Liability.** The entire liability of Verizon and its Affiliates for Events arising in connection with the sale of CPE is limited to the Charges for the specific CPE giving rise to the particular Event. This clause operates independently to (and to the exclusion of) the aggregate liability limitation detailed in the clause entitled Aggregate Liability.
- 8.2 <u>Liability Exclusions</u>. Subject to the clause entitled Liability Inclusions below, neither: (a) Customer, Customer Affiliates and Participating Entities; nor (b) Verizon and Verizon Affiliates, will be liable to the others for any: (i) special damages, (ii) incidental damages, (iii) exemplary damages, (iv) punitive damages, (v) indirect and/or consequential loss, (vi) loss of sales or business, (vii) loss of value, (viii) loss of use, (ix) loss of goodwill, (x) damage to reputation, (xi) loss of data, (xii) loss of anticipated savings, or (xiii) business interruption.
- 8.3 <u>Liability Inclusions</u>. Nothing in this Agreement operates to exclude or limit any of the following and these amounts will not be counted in assessing whether the aggregate liability limitation in the clause entitled Liability Limitations has been reached: (a) any liability relating to bodily injury (including death) caused by a Party's negligence; (b) any liability resulting from a party's fraud or fraudulent misrepresentation; (c) any liability that cannot be limited under applicable law or regulation, including but not limited to mandatory local law; (d) any indemnification obligation under the Agreement; (e) damages, including with respect to loss of or damage to real property or tangible personal property, resulting from gross negligence or intentional tortious conduct of a Party; and (f) any liability of Customer and Participating Entity with respect to non-payment, including any claim for interest.
- Warranty/Disclaimer. Except as expressly set out in the Agreement, all warranties, representations, or agreements, with respect to the provision of Services or otherwise, whether oral or in writing and whether express or implied, either by operation of law, statute or otherwise, are excluded to the extent permitted by law and regulation. All other warranties, including the implied warranties or conditions of satisfactory quality, merchantability, non-infringement, and fitness for a particular purpose are excluded, to the extent permitted by law and regulation. Verizon does not warrant that any network, computer systems, and Services are fully secure. Verizon does not warrant that use of any of the Services will be uninterrupted or error-free or that Verizon will correct all defects or prevent third party disruptions or unauthorized third party access to the Services.

9. CUSTOMER DATA AND CONFIDENTIALITY

9.1 Customer Data

- 9.1.1 **Customer Data**. Verizon, and Verizon Affiliates and their respective agents will, by virtue of the provision of Services, come into possession of Customer Data.
- 9.1.2 Protection Measures. Verizon will implement appropriate technical and organizational measures to protect Regulated Customer Data against accidental or unlawful destruction or accidental loss, alteration, unauthorized disclosure or access and against other unlawful forms of processing which measures may for example relate to data handling practices, backup procedures and server, workstation and transmission security for internal communications.
- 9.1.3 Access. Customer may access Regulated Customer Data in the possession of Verizon, on notice, and any agreed errors in such Regulated Customer Data will be rectified.
- 9.1.4 Use of Customer Data. By entering into the Agreement, Customer expressly and unequivocally consents to Verizon, Verizon Affiliates and their respective agents, using, processing and/or transferring Customer Data (including intra-group transfers and transfers to entities in countries that do not provide statutory protections for personal information) as set forth in the Privacy Policy and as necessary: (a) in connection with provisioning of Services; (b) to incorporate Customer Data into databases controlled by Verizon, Verizon Affiliates or their respective agents for the purpose of providing Services; administration; provisioning; invoicing and reconciliation; verification of Customer identity, solvency and creditworthiness; maintenance, support and product development; fraud detection and prevention; sales, revenue and customer analysis and reporting; market and customer use analysis including in the manner described in the Privacy Policy; and (c) to communicate to Customer regarding services.
- 9.1.5 **Customer Consent.** Customer warrants that it has obtained or will obtain all legally required consents and permissions from relevant Parties (including data subjects) for the use, processing and transfer of Customer Data as described in this clause entitled Customer Data and Confidentiality.
- 9.1.6 Withdrawal of Consent. Customer may withdraw consent for such use, processing or transfer of Customer Data as set out above, except as it is required to: (a) provision, manage, account or invoice for Services; (b) carry out fraud detection; or (c) comply with any statutory or regulatory requirement or the order of a court or other public authority, by sending notice to Verizon in the prescribed form, available from Verizon on request.
- Confidentiality. Except as required by law or regulation, each Party shall, during and for no less 9.2 than three years after the termination or expiration of the Agreement: (i) use the other Party's Confidential Information only for purposes of the Agreement; (ii) not disclose it to third parties except as provided below; and (iii) protect it from disclosure using the same degree of care it uses for its own similar Confidential Information (but no less than a reasonable degree of care). Either Party may disclose the other Party's Confidential Information only to its employees, agents, and subcontractors (including professional advisors and auditors), and to those of its Affiliates, who have a need to know for purposes of the Agreement, and who are bound to protect it from unauthorized use and disclosure under the terms of a written agreement at least as protective of the other Party's Confidential Information as the related terms of the Agreement. In addition, information, whether or not Confidential Information, may be disclosed by a receiving Party as may be required or authorized by applicable law, rule, regulation, or lawful process provided that the receiving Party, to the extent practicable and permitted by applicable law, rule, regulation or lawful process, first notifies the disclosing Party in order to permit the disclosing Party to seek protective arrangements. Confidential Information remains the property of the disclosing Party and, upon written request of the disclosing Party, must be returned or destroyed provided however that a party may retain one copy of the other Party's Confidential Information solely for archiving and auditing purposes or as otherwise may be required by law or regulation. Any such retained Confidential Information will continue to be subject to requirements of confidentiality set out in this clause entitled Confidentiality.

10. CUSTOMER OBLIGATIONS

- 10.1 Access. Where Verizon or its third party providers require access to a Customer Site, Customer will grant or will procure the grant to Verizon or its third party provider such access including all licenses, waivers and consents as necessary to install, construct or use space in the building risers, innerduct, or conduit from the property line to the Customer Site and to operate and maintain Service Equipment at the Customer Site. Customer will advise Verizon in writing of all health and safety rules and regulations and any other reasonable security requirements applicable at the Customer Site.
- 10.2 Assistance. Customer will provide Verizon with such facilities, information and co-operation as Verizon may reasonably require to perform its obligations or exercise its rights under the Agreement or an Order, including with respect to Verizon's implementation of new processes or systems.
- 10.3 Service Equipment. Where Verizon provides Service Equipment, Customer warrants and undertakes that it will: (a) use the Service Equipment only for the purpose of receiving Services and in accordance with Verizon's reasonable instructions from time to time and/or any Software license that may be provided with the Service Equipment; (b) not move, modify, relocate, or in any way interfere with the Service Equipment or Verizon Facilities; (c) insure and keep insured all Service Equipment against theft and damage; (d) not create or allow any charges, liens, pledges or other encumbrances to be created over the Service Equipment; (e) permit Verizon to inspect, test, maintain and replace the Service Equipment at all reasonable times; (f) comply with Verizon's reasonable instructions, at Customer's own expense, in relation to the modification of the Customer Equipment to enable Customer to receive Services; and (g) upon termination of any of the Services, follow Verizon's reasonable instructions with respect to the return of the Service Equipment including allowing Verizon access to each Customer Site to remove the Service Equipment. Should any construction or alteration to a Customer Site have occurred to facilitate any Services, Verizon is not obliged to restore that Customer Site to the same physical state as prior to delivery of the Services. Customer is liable for any and all damage to Service Equipment or Verizon Facilities which is caused by: (i) the act or omission of Customer or Customer's breach of the Agreement or an Order, or (ii) malfunction or failure of any equipment or facility provided by Customer or its agents, employees, or suppliers, including but not limited to the Customer Equipment. Verizon is not liable for any costs incurred by Customer arising out of any malfunction or failure of any such equipment or facility, including Customer Equipment.
- 11. SOFTWARE AND DOCUMENTATION. Software not otherwise subject to a separate agreement or license is provided to Customer subject to Verizon's standard Software license terms as follows. In consideration for payment of any applicable fees, Customer is granted a License. Customer may not use the Software either in connection with the products and/or services of any third party or to provide services for the benefit of any third party. Customer may make one copy of the Software, other than the documentation, for archival or back-up purposes only if any copyright and other proprietary rights notices are reproduced on such copy. Customer may make a reasonable number of copies of documentation provided as part of the Software solely in support of its use of the Software and Services. Customer may not: (a) attempt to reverse engineer, decompile, disassemble or otherwise translate or modify the Software in any manner; or (b) sell, assign, license, sublicense or otherwise transfer, transmit or convey Software, or any copies or modifications thereof, or any interest therein, to any third party. All rights in the Software, including without limitation any patents, copyrights and any other intellectual property rights therein, remain the exclusive property of Verizon and/or its licensors. Customer agrees that the Software is the proprietary and confidential information of Verizon and/or its licensors subject to the provisions of the clause entitled Confidentiality. Except to the extent otherwise expressly agreed by the Parties in writing, Verizon has no obligation to provide maintenance or other support of any kind for the Software, including without limitation any error corrections, updates, enhancements or other modifications. The License will immediately terminate upon the earlier of: (i) termination or expiration of any Agreement or Order between Verizon and Customer pertaining to the Software, (ii) termination of the Services with which the Software is intended for use, or (iii) failure of Customer to comply with any provisions of this clause entitled Software and Documentation. Upon termination of any License, at Customer's option, Customer will promptly either: (1) destroy all copies of the Software in its possession; or (2) return all such copies to Verizon, and in either event provide an officer's written certification confirming the same.
- 12. USE OF SUBCONTRACTORS/AFFILIATES. Without releasing it from any of its obligations, Verizon may at any time utilize the services of one or more Verizon Affiliates or subcontractors in connection with the performance of its obligations.

- 13. RESALE OF SERVICES. Except as expressly prohibited by law or regulation or as set forth in the Agreement, Customer may not resell, charge, transfer or otherwise dispose of Services (or any part thereof) to any third party.
- 14. ACCEPTABLE USE POLICY (AUP). Use of Verizon IP Services must comply with the AUP of the countries from which Customer uses such Services (in the event no AUP exists for a country, the U.S. AUP will apply). The applicable AUP is available at the following URL: verizonenterprise.com/terms or other URL designated by Verizon. Customer will ensure that each user of the Services complies with the AUP.
- 15. **IP ADDRESSES.** Any IP addresses assigned to Customer by Verizon must be used solely in connection with the Services for which they are assigned. If such Services are terminated, Customer's right to use the IP addresses ceases immediately and the IP addresses immediately revert to Verizon.
- 16. **NETWORK MONITORING.** Transmissions passing through Verizon Facilities may be subject to legal intercept and monitoring activities by Verizon, its suppliers or local authorities in accordance with applicable local law and regulatory requirements.
- 17. **CONTENT DISCLAIMER.** Verizon exercises no control over and has no responsibility for the accuracy, quality, security or other aspect of any Content accessed, received, transmitted, stored, processed or used through Verizon Facilities or any Services (except to the extent particular Services explicitly state otherwise). Customer accesses, receives, transmits, stores, processes, or uses any Content at its own risk. Customer is solely responsible for selecting and using the level of security protection needed for the Content it is accessing, receiving, transmitting, storing, processing or using, including without limitation Customer Data, individual health and financial Content.

18. GENERAL

- 18.1 Compliance with Laws. Verizon will comply with all applicable laws and regulations including all mandatory legal and regulatory requirements in the jurisdiction where Services are to be provided. Customer will comply, and ensure that users of the Services comply, with all applicable laws and regulations including without limitation applicable export/re-export (including U.S. export regulations), sanctions, import and customs laws and regulations.
- 18.2 Governing Law and Venue. This Agreement will be governed by and construed in accordance with the laws of New York, without regard to its choice of law principles, except where the Communications Act of 1934 applies. The Parties waive all objections to venue in the US District Court for the Southern District of New York or state courts within the City of New York, as applicable.
- <u>Dispute Resolution</u>. Any controversy, claim, or dispute ("Disputed Claim") arising out of or relating 18.3 to the Agreement (including incorporated terms), except for claims relating to indemnity, infringement, or confidentiality obligations or matters relating to injunctions or other equitable relief (together "Equitable Claims"), must be resolved by binding arbitration of a single arbitrator in accordance with the rules of the American Arbitration Association. The decision of the arbitrator must be based upon the Agreement and applicable law. The decision of the arbitrator must be reduced to writing, is final and binding except for fraud, misconduct, or errors of law, and judgment upon the decision rendered may be entered in any court having jurisdiction. In all arbitrations, the arbitrator must give effect to applicable statutes of limitation subject to limitation of actions terms in the Agreement and the USSA, and has no authority to award relief in excess of what the Agreement provides or to order consolidation or class arbitrations. The arbitrator has no authority to award punitive damages in any Disputed Claim. Any such claims arising under the Agreement must be pursued on an individual basis in accordance with the procedure noted above. Even if applicable law permits class actions or class arbitrations, the dispute resolution procedure specified here applies and Verizon and Customer waive any rights to pursue any claim arising under the Agreement on a class basis. The arbitration will be held in a mutually agreed-to location, and is final and binding.
- 18.4 Import and Delivery. In jurisdictions where Verizon has an established legal presence, delivery of Service Equipment will be Delivered Duty Paid (DDP) to a Customer Site unless stated elsewhere in the Agreement or delivery under the DDP term is not available. In situations where delivery under

the DDP term is not available (including where Verizon does not have an established legal presence), delivery of Service Equipment will be Delivered At Place (DAP) to a Customer Site. In the Philippines, delivery of Service Equipment will be Free Carrier (FCA) (Customer designated port). For avoidance of doubt, in all cases for import into the Philippines, Customer will act as the importer of record or otherwise cause the Service Equipment to be imported.

- 18.5 <u>Injunctive Relief.</u> Nothing in the Agreement precludes either Party from seeking interim, interlocutory or permanent injunctive relief on an urgent basis from any court of competent jurisdiction.
- Assignment. Either Party may assign its rights or obligations under (and subject to) the Agreement, to: (a) an Affiliate; or (b) a successor to the business or assets of a Party that includes this Agreement without the other Party's consent, provided in the case of Customer, the assignee meets Verizon's generally applicable credit standards. Except as stated, no Party may novate, assign, encumber, or transfer the Agreement in whole or in part without the prior written consent of the other Party (which may not be unreasonably withheld or delayed).
- Notices. Except as set out in the clause entitled Verizon Enterprise Center (VEC) Termination Requirement, all notices (including notices to terminate the Agreement for Convenience) must be in writing and sent to the notice address specified below and for Customer, as specified, or if no such address is specified, the registered address of Customer. Notice may be transmitted via any of email, overnight courier, hand delivery, a class of certified or registered mail that includes proof of receipt or, for Verizon only, via invoice message. Notice sent in accordance with this clause is effective when received, except for email notice, which is effective the Business Day after being sent.

Verizon Business Services 6415-6455 Business Center Drive Highlands Ranch, CO 80130

Attn: Customer Service Email: notice@verizon.com

With a subject of "OFFICIAL LEGAL NOTICE"

with a copy to Verizon Business Services 500 Summit Lake Drive

Office 4-04 Valhalla, NY 10595

Attn: Vice President, Legal

- 18.8 Relationship of the Parties. Verizon is an independent contractor, not Customer's agent, joint venturer, partner, or fiduciary, and does not undertake to perform any of Customer's regulatory obligations, or assume any responsibility for Customer's business or operations.
- Applicability of Terms. If any of the provisions of the Agreement are held by any entity of competent jurisdiction to be unenforceable, the remainder of the Agreement remains enforceable. Failure or delay to exercise or enforce any right under the Agreement is not a waiver of that right. Certain provisions are intended by their nature to survive expiration or termination (including, without limitation, Liability and Customer Data and Confidentiality). The Agreement may not be amended except by a written instrument that both Parties agree to be bound by (whether by execution or some other method).
- 18.10 **No Third Party Beneficiaries.** No right or cause of action for any third party is created by the Agreement or any transaction under it.
- 18.11 Force Majeure. Any failure by a Party to perform an obligation, (other than a failure to make payment), under the Agreement that is the result of a Force Majeure Event is not a breach of the Agreement. A Party claiming non-performance from a Force Majeure Event must promptly provide the other Party notice of the relevant details, and the obligations of the notifying Party are suspended to the extent caused by the Force Majeure Event. The time for performance of the affected obligation will be extended by the delay caused by the Force Majeure Event. If the affected Party is prevented by the Force Majeure Event from performing its obligation(s) with respect to a Service for 30 days, either Party may in its sole discretion immediately terminate such Service with notice to the other Party; provided that in the case of termination by Customer, Customer first provides Verizon a reasonable opportunity to replace the affected Service with comparable Service(s). Upon such termination, Verizon is entitled to payment of all accrued but unpaid Charges incurred through the date of such termination. The Parties will otherwise bear their own costs and Verizon will be under no further liability or obligation to perform the Service affected by the Force Majeure Event.

- 18.12 <u>Counterparts and eSign</u>. Where a signature is required, an Order or the USSA may be executed in one or more counterparts, each of which is be deemed to be an original, but together constitutes one instrument. The Parties agree that an Order or the USSA may be executed by eSign if available.
- 18.13 Order of Precedence. In the case of any inconsistency, the USSA takes precedence over Orders. Within the USSA, the order of precedence (in descending priority) is: Master Terms, Service Attachments (Schedule A), and Pricing (Schedule B). Within each of those parts of the Agreement, those terms set out directly into the document to which Customer is a Party take precedence over any online terms.
- 18.14 Changes to Online Terms. Verizon may change the Online Master Terms and Service Terms from time to time, effective upon 30 days posting or other notice. By continuing to use Service(s) after a change becomes effective, Customer agrees to be bound by the changed terms, which apply to new and previously-ordered Services. It is Customer's responsibility to check the Online Master Terms and Service Terms regularly for changes.
- 18.15 Entire Agreement. The Agreement: (a) expresses the entire understanding of the respective Parties with respect to their subject matter; (b) supersedes all prior or contemporaneous representations, solicitations, offers, understandings or agreements regarding their subject matter which are not fully expressed herein; and (c) contains all the terms, conditions, understandings, and representations of the Parties. Any terms and conditions sent to Verizon by Customer as a purchase order or otherwise, are void and of no effect and, will not supersede any terms and conditions in the Agreement.
- 19. CUSTOMER CONSENT TO USE OF U.S. CUSTOMER PROPRIETARY NETWORK INFORMATION (CPNI). Verizon desires to give you the best digital and connected experience and the most reliable products and services. Verizon protects all your Customer information, but may need to share your Customer information with our affiliates, and with our partners, vendors, and agents, in order to offer and provide products and services to you, our Customer. The Federal Communications Commission, and various states, require Verizon, and indeed all telecommunications providers, to protect Customer Proprietary Network Information (CPNI). CPNI is information that identifies the quantity, technical configuration, type, destination, location, and amount of use of a Customer's telecommunications and interconnected VoIP services purchased from a provider, and related local and toll billing information. Verizon respects our Customers' rights to the protections afforded by these laws and regulations. By signing the USSA, Customer grants Verizon permission to use, give access to, and share, Customer's CPNI between and among Verizon and its Affiliates, and with their agents, contractors, and partners, solely so Verizon and its affiliates can offer Customer our current and future products and services; and to disclose any of Customer's current and future affiliates' CPNI to Customer upon Customer's request. Additionally, Customer represents that the individual signing the USSA has the authority to grant this permission to Verizon. You, our Customer, may withdraw or limit your consent at any time via email at cpni-notices@verizon.com or at cpni-notices@verizonwireless.com. Please note that your consent will remain valid until Verizon receives a notice withdrawing consent. Withdrawal or limitation of consent will not affect existing service delivery.
- 20. PROTECTION OF CUSTOMER U.S. CPNI AND PROVISION OF CUSTOMER CPNI TO AUTHORIZED CUSTOMER REPRESENTATIVES.
- 20.1 Access and Use. Verizon will protect the confidentiality of Customer CPNI in accordance with applicable U.S. laws, rules and regulations. Verizon may access, use, and disclose Customer CPNI as permitted or required by applicable laws, rules, and regulations or the USSA.
- Provision of CPNI Information. Provided that Customer is served by at least one dedicated Verizon representative under the USSA (that can be reached by Customer by means other than calling through a call center) and as permitted or required by applicable law and regulation, Verizon may provide Customer CPNI (including, without restriction, call detail) to representatives authorized by Customer ("Authorized Customer Representatives" as defined below) in accordance with the following.
- 20.3 <u>Means of Provision</u>. Verizon may provide Customer CPNI to Authorized Customer Representatives via any means authorized by Verizon that is not prohibited by applicable laws, rules, or regulations, including, without restriction: to Customer's email address(es) of record (if any) or other email

addresses furnished by Authorized Customer Representatives, to Customer's telephone number(s) of record or other telephone numbers provided by Authorized Customer Representatives, to Customer's postal (U.S. Mail) address(es) of record or to other postal addresses furnished by Authorized Customer Representatives, or via Verizon's online customer portal or other online communication mechanism.

- Notice of Authorized Customer Representatives. Authorized Customer Representatives include Customer employees, Customer agents, or Customer contractors, other than Verizon, who have existing relationships on behalf of Customer with Verizon customer service, account, or other Verizon representatives and all other persons authorized in written notice(s) (including email) from Customer to Verizon. Authorized Customer Representatives shall remain such until Customer notifies Verizon in writing that they are no longer Authorized Customer Representatives as described below. Customer agrees, and will cause Authorized Customer Representatives, to abide by reasonable authentication and password procedures developed by Verizon in connection with disclosure of Customer CPNI to Authorized Customer Representatives.
- 20.5 <u>Necessary Information</u>. Customer's notices of authorization or deauthorization must be sent to Verizon's service or account manager, and must contain the following information:
 - (a) the name, title, postal address, email address, and telephone number of the person authorized or deauthorized
 - (b) that the person is being authorized, or is no longer authorized, (as applicable), to access CPNI
 - (c) the full corporate name of the Customer whose CPNI (and whose Affiliates' CPNI) the person can access (or can no longer access, if applicable)
- CPNI Authorizers. At all times that the Agreement is in effect, Customer may designate in a form provided by Verizon and returned to Verizon (all containing the same data elements listed below) up to three representatives ("CPNI Authorizers") with the power to name Authorized Customer Representatives who may access CPNI under the USSA as well as additional CPNI Authorizers. Additions or removals of CPNI Authorizers will be effective within a reasonable period after Verizon has received a signed writing of the change, including the affected person(s)' name, title, postal address, email address and telephone number. The person who executes the Agreement or Order will be a CPNI Authorizer and may add or remove CPNI Authorizers for that Customer and for its Participating Entities.
- 21. **DEFINITIONS.** Capitalized terms contained in the Agreement are defined as follows:
 - "+" after a Service name indicates the Service is an Optimized Service.
 - "Acceptance Date" as used in any Order or Service Attachment, means Activation Date.
 - "Activation Date" means: (a) with respect to Internet, data and on-network voice Services, the date the hub and telephone circuits are prepared to route packets or cells to a Customer Site; (b) with respect to off-network voice Services, the date the calling line identification is provisioned; (c) with regard to other Services, the earliest of: (i) the date identified in the relevant Service Attachment or Order, (ii) the date that Verizon informs Customer that Services are ready for use, (iii) the date Customer first uses Services or (iv) for CPE deployment services under the CPE Service Attachment, the date on which the deployment acceptance process and Customer signature requirements specified therein are completed; and (d) in the case of existing Services that are renewed, the date that is stated on the Order.
 - "Affiliate" means any entity or person controlled by, controlling, or under common control with Verizon or Customer, as applicable.
 - "Agreement" means the USSA together with all Orders entered into pursuant thereto.
 - "Annual Period" means the 12 month period beginning on the Commencement Date of the USSA, and each anniversary thereafter.
 - "Annual Volume Commitment" or "AVC" means the total Eligible Charges which Customer must pay during each Contract Year of the Volume Commitment Period.

"AUP" means the applicable Verizon Acceptable Use Policy.

"Average Monthly Charges" means all Charges (save for any Charges relating to the sale of CPE) which: (i) have been invoiced; and (ii) will be invoiced during the relevant Annual Period to Customer and its Participating Entities under the Agreement and calculated as a monthly average across the Annual Period.

"Business Day" means a day other than a Saturday and Sunday, or other customary rest day(s), and national holiday(s) in the jurisdiction of the Customer Site.

"Cancellation of Order Charges" means the charges (if any) specified in the Administrative Charges table in a Service Attachment.

"Cause" means a breach by the other Party of any material provision of the Agreement (including in relation to a particular Order) which: (i) is incapable of remedy; or (ii) if capable of remedy, remains uncured for 30 days from written notice of such breach; or (iii) in the case of Customer's failure to pay any past due amount, 10 days from notice of such failure.

"Charges" means all amounts owed by Customer relating to the provision of Services as set out in the Agreement, and including Underutilization Charges and Early Termination Charges.

"Commencement Date" means: (a) for the USSA, the date on which both Parties agree to be bound by (whether by execution or some other method) the USSA; (b) for any Order (including in relation to a renewed Service), the date on which both Parties agree to be bound by (whether by execution or some other method) the Order or Verizon commences performance, whichever is the earlier; and (c) for a NSS the date that the Order is acknowledged by Verizon email to Customer.

"Commitment Effective Date" means the first day of the first full month following the Commencement Date.

"Confidential Information" means information (in whatever form): (a) designated as confidential; (b) relating to the Agreement including the existence of the Agreement itself; (c) relating to the Party's business affairs, customers, products, developments, trade secrets, intellectual property rights, know-how or personnel; or (d) received or discovered at any time that the Agreement is in effect, or otherwise in connection with the Agreement, by a Party (including through an Affiliate or other agent), which information should reasonably have been understood as Confidential Information of the Party (or one of its Affiliates or subcontractors), either because of legends or other markings, the circumstances of disclosure or the nature of the information itself. Confidential Information does not include information that: (i) is in the possession of the receiving Party free of any obligation of confidentiality at the time of its disclosure, (ii) is or becomes publicly known other than by a breach of this provision, (iii) is received without restriction from a third party free to disclose it, or (iv) is developed independently by the receiving Party without reference to the Confidential Information.

"Content" means anything that can be accessed, received, transmitted, stored, processed or used – (whether actively or passively) - including any form of information, audio, image, computer program or other functionality.

"Contract" has the same meaning as Order.

"Contract Year" means the 12 month period beginning on the Commitment Effective Date and each anniversary thereafter, or as set forth in the Agreement.

"Convenience" means termination by a Party for any reason other than: (i) for Cause; (ii) if the other Party experiences an Insolvency Event; or (iii) pursuant to the clauses entitled Service Level Agreement or Force Majeure.

"CPE Services" means CPE related deployment, maintenance, assessment, rental, lease and other service furnished to Customer in connection with the CPE, Software or Customer Equipment.

"Customer" means the non-Verizon entity that agrees to be bound by (whether by execution or some other method) the USSA or an Order, as the context requires.

"Customer Data" means voice and data transmissions (including the originating and destination numbers and IP addresses, date, time, duration of voice or data transmissions, and other data necessary for the establishment, invoicing or maintenance of the transmission), data containing information regarding Customer, its employees and users including personal and/or private information and other data provided to or obtained by Verizon, Verizon Affiliates and their respective agents and employees in connection with the provision of the Services. A reference to Customer Data will include Regulated Customer Data where applicable.

"Customer Equipment" means any equipment, systems, software, cabling and facilities provided by or on behalf of Customer and used in conjunction with the Services at a Customer Site. Ownership of the Customer Equipment will not at any time vest in Verizon or a Verizon Affiliate.

"Customer Premises Equipment" or "CPE" means any equipment, systems, Software, cabling and facilities, including without limitation, handsets and other related materials, which is sold or otherwise furnished by Verizon to Customer as itemized in an Order.

"Customer Site" means the location specified by Customer at which Services are to be provided.

"Disputed Amount" means an amount which Customer disputes. A Disputed Amount may relate to the whole or part of an invoice(s).

"Due Date" means the date on which payment for Service by Customer is to be received by Verizon as set out in the Agreement.

"eSign" means the process designated by Verizon which permits an Agreement or Order to be executed electronically by Customer without the need for a hard copy signature.

"Early Termination Charges" means the charges calculated in accordance with the clause entitled Early Termination Charges.

"Eligible Charges" means all Charges, after application of all discounts and credits, incurred by Customer, specifically excluding: (a) Taxes; (b) Charges for CPE and CPE Services; (c) Third Party charges where Verizon or Verizon Affiliates act as agent for Customer in its acquisition of Services; (d) non-recurring charges; (e) Governmental Charges; (f) other Charges expressly excluded by the Agreement (including in any Service-specific pricing URL). Whether Charges are Eligible Charges does not depend on which Verizon entity is providing the Services. Charges of the same type, incurred by Participating Entities and subject to the Agreement, are treated as Eligible Charges for purposes of satisfying Customer's Volume Commitment(s).

"Emergency Works" mean works, the execution of which, at the time it is proposed to be executed, is required to put an end to, or prevent, the arising of circumstances then existing or imminent that are likely to cause: (a) danger to persons or property; (b) the interruption of any Services provided by the Verizon Facilities; (c) substantial loss to Verizon or any third party; and/or (d) such other works as in all the circumstances it is reasonable to execute with those works.

"Event" means any incident, event, statement, act or omission giving rise to any liabilities, claims or causes of action under or in connection with the Agreement including (but not limited to) contract, warranty, tort (including negligence), strict liability, misrepresentation, breach of statutory duty, breach of warranty or otherwise.

"Force Majeure Event" means an event beyond the reasonable control of the Party affected, including, but not limited to, acts of God, embargoes, governmental restrictions, strikes, riots, insurrection, wars or other military action, civil disorders, acts of terrorism, rebellion, fires, explosions, accidents, floods, vandalism, cable cuts and sabotage. Market conditions or fluctuations are not Force Majeure Events.

An "Insolvency Event" occurs when a Party: (i) files for bankruptcy; (ii) becomes or is declared insolvent, or is the subject of any bona fide proceedings related to its liquidation, administration, provisional

liquidation, insolvency or the appointment of a receiver or similar officer for it; (iii) passes a resolution for its voluntary dissolution or liquidation, (iv) has a receiver or manager appointed over all, or substantially all, of its assets; (v) makes an assignment for the benefit of all, or substantially all, of its creditors; (vi) enters into an agreement or arrangement for the composition, extension, or readjustment of all, or substantially all, of its obligations or any class of such obligations; (vii) becomes incapable of paying its undisputed debts when due; or (viii) experiences an event analogous to any of the foregoing in any jurisdiction in which any of its assets are situated

"License" means a personal, non-exclusive, non-transferable, non-sublicensable license to use Software, in object code form only, solely in connection with Services for Customer's internal business purposes on Customer-owned or Customer-leased equipment.

"Master Terms" means the terms and conditions set out in this document including any Addendum to the Master Terms. The Master Terms may also be referred to as the Online Master Terms.

"Normal Business Hours" or "Normal Working Hours" or "Business Hours" means the hours between 8 am and 5 pm on Business Days in the time zone of the Customer Site. Verizon may vary Normal Business Hours by notice to Customer at any time.

"NSS" means No Sign SOF and refers to an Order which is accepted by Verizon via the NSS Process.

"NSS Process" means the process set out in the Agreement in the clause entitled No Sign SOF (NSS) Process.

"Optimized Service" means any Service, Software and CPE (including any CPE Services) optimized for Verizon's automation platform, which is indicated by '+' after the Service name (e.g., 'Private IP +'). The '+' is not a part of the Service name.

"Order" means a Customer request for one or more Services that is delivered by Customer to Verizon and effective and binding upon the Commencement Date.

"Participating Entity" means an entity authorized by the Customer entity that agrees to be bound by (whether by execution or some other method) the USSA under Verizon's processes to contract for Services via an Order in Participating Entity's own name subject to the terms of the Agreement.

"Party" means the particular Verizon or Customer entity that agrees to be bound by (whether by execution or some other method) the USSA or an Order, as applicable and "Parties" will be construed accordingly.

"Privacy Policy" means the applicable Verizon Privacy Policy set out at http://www.verizonenterprise.com/privacy/.

"Purchase Commitment" means a Service Commitment or a Volume Commitment. A Service may be subject to both a Service Commitment and a Volume Commitment if specified in the USSA or Order.

"Regulated Customer Data" means Customer Data the use, processing or transfer of which is regulated by law or regulation as personal data.

"Security" means a cash deposit, director's guarantee, company guarantee, letter of credit from an approved financial institution, or bank guarantee, or any combination of these.

"Services" means the specific services, and CPE (including any CPE Services) provided under the Agreement and may include Third Party Services.

"Service Activation Date" means the same as Activation Date.

"Service Attachment" means an online or paper document containing the terms for one or more Services. A Service Attachment may also be referred to as an Online Service Attachment, an Attachment or Service Terms.

- "Service Commitment" means the period of time for which Customer is committed to pay for a particular Service, if any, as set out in the Agreement.
- "Service Equipment" means any equipment, Software, systems, cabling and facilities provided by or on behalf of Verizon and used to facilitate provision of the Services at a Customer Site. Ownership of the Service Equipment does not pass to Customer. Service Equipment does not include Verizon Facilities.
- "Service Order" or "SOF" has the same meaning as Order.
- "Software" means any software and any related documentation provided to Customer as part of the Services and includes both Verizon and Third Party software.
- "Subminimum Volume Commitment" means a Service-specific commitment to pay an agreed amount of Eligible Charges in each Contract Year.
- "Tariff" means, where applicable, the tariffs on file as amended from time to time with the appropriate national or regional governmental body governing the rates and/or terms and conditions of Services that are subject to tariff filings, as applicable.
- "Tax" and "Taxes" means applicable federal, state, local, foreign, sales, use, excise, utility, gross receipts, value-added and other taxes, tax-like charges, and tax-related and other surcharges.
- "Third Party" means a third party vendor from whom Verizon sources products and services including CPE and CPE Services.
- "Tiered Volume Commitment" means the total Eligible Charges Customer must pay during each Contract Year of the Volume Commitment Period, which amount may vary from Contract Year to Contract Year.
- "Total Volume Commitment" or "TVC" means the total Eligible Charges which Customer must pay during the Volume Commitment Period to which Customer has committed under the Agreement.
- "Underutilization Charge" means an amount owed by Customer if Customer's Eligible Charges do not reach the Volume Commitment in any Contract Year and/or by the end of the Volume Commitment Period, as applicable
- "United States" or "U.S." means the 50 states, the District of Columbia, and the U.S. Territories.
- "U.S. Governmental Charges" or "Governmental Charges" means charges that Verizon is required or permitted to collect from or pay to others, by a governmental or quasi-governmental authority, which include, but are not limited to, Universal Service Fund charges and payphone use charges, or any successor of any such charges.
- "U.S. Service Agreement" or "USSA" means the agreement entered into by Verizon and Customer excluding Orders but including applicable Definitions. The USSA sets out the terms that Customer and Verizon agree will apply to all Orders under it. The USSA may be referred to by another title such as the Master Service Order Form to the U.S. Service Agreement.
- "U.S. Services" means Services provided pursuant to an Order where the Verizon entity that executes the Order is legally organized in the U.S.
- "Verizon" means the Verizon entity that is the contracting party to the USSA or an Order as the context requires (including by way of permitted assignment). For a standard contract not actually signed by Verizon, the relevant U.S. Verizon entity is identified either in the Service Attachment, of if not, in the rules at verizonenterprise.com/service/g service provider list.htm.
- "Verizon Facilities" or "Network" means any network or system, cable, transmission facility owned or leased by Verizon, or operated or managed on behalf of Verizon, excluding Service Equipment.

"Volume Commitment" means the agreed upon Customer commitment to purchase, and may be described as an Annual Volume Commitment, Total Volume Commitment, Tiered Volume Commitment, or Subminimum Volume Commitment.

"Volume Commitment Period" means the period of time that applies to the Volume Commitment beginning on the Commitment Effective Date.

Agreed to by the Parties' authorized representative below.

Verizon Business Network Services Inc. on behalf of Verizon Select Services Inc.	State of West Virginia			
Ву:	Ву:			
Name: Name: Name:	Name:			
Title: Sc. Mgc	Title:			
Date: 19 - Apr - 2019	Date:			



Part I: Rates and Charges

Part II: Service Description and Requirements.

Part III: Terms and Conditions.

Part IV: Definitions.

Part I: Rates and Charges.

1. Customer will pay all charges for the System and CPE Services as set forth in the Contract or Agreement, as

Service Provider. The products and services under these Service Terms and any related Statements of 1.1 Work ("SOW") are provided by the entities indicated in the applicable Contract (referred to herein,

individually and collectively, as "Verizon") except as otherwise explicitly noted.

1.2 Landed Costs. Customer will pay charges including but not limited to any and all import duties, freight, shipping, and delivery charges or charges arising in connection with the delivery of the System, as well as tax charges, if applicable (collectively "Landed Costs"). The invoice for Landed Costs may be delivered as a separate invoice.

- 1.3 Quoted Charges. Customer will pay the charges stated on Verizon's documentation of a Service Order for a System or CPE Services provided that the charges are current. For purposes of this provision, "current" means (a) for CPE Services and for a System quoted in the same currency that the ordered System or CPE Services has been purchased in (the "Vendor Currency"), that the charges were first quoted within 45 days of the Service Order's acceptance; (b) for a currency that is not the Vendor Currency that the charges were first quoted within 14 days of the Service Order's acceptance; for charges first quoted between 15 and 45 days of order submission, charges may be adjusted to reflect currency changes up to the time of Service Order acceptance. Verizon will not change a Customer's quote based on any non-currency-related change (e.g., the underlying vendor's price) for 45 days in any case.
- Re-initiation Fees. Customers ordering Maintenance Service for Systems not currently under Maintenance 1.4 Service may be subject to re-initiation fees.

Service Orders with Verizon Communications Technology (Beijing) Pte Ltd.

FAPIAO. Verizon shall use all commercially reasonable efforts to issue a tax invoice ("fapiao") together with its commercial invoices issued hereunder. However, Charges shall be payable upon issuance of the commercial invoice regardless as to whether Verizon is able to issue a fapiao. Verizon shall be deemed to have discharged all its obligations, and shall no longer be liable to Customer, with regards to the fapiao once Verizon has sent the fapiao to Customer. Customer shall be deemed to have received the fapiao and the commercial invoice on the delivery date thereof.

2.2 Consolidated Invoicing. Unless otherwise agreed by Verizon, all charges pursuant to a Service Order and any other service orders that may be contracted from time to time by Customer and Verizon and which are subject to local Renminbi billing will be consolidated into a single monthly invoice against the Customer billing account nominated by Verizon and advised to Customer.

Credits. In case Customer is entitled to a credit under the contract, such credit will be applied against the 2.3 next monthly charges and reflected in that next month's commercial invoice and, if fapiaos have previously

been issued, in the next month's fapiao.

2.4 Errors and Omissions. At the request of Verizon, Customer shall cooperate with Verizon to address any errors or omissions which in the reasonable opinion of Verizon affect a previously issued invoice and/or fapiao and Customer shall return within 5 Business Days from a written request made by Verizon any such original invoice or fapiao.

Part II: Service Description and Requirements.

CPE and CPE Services. Customer may place a Service Order for the purchase of CPE and Software (individually and collectively the "System") pursuant to the terms hereof. Where available, Customer may also order CPE Services. CPE Services may be detailed in a SOW or a specific CPE Service schedule ("Schedule"). Terms for CPE Services may be further supplemented by service descriptions, end user license agreements and terms set forth by the respective equipment manufacturer, third party supplier, finance entity, or other third party providing services to Customer (collectively and individually referred to as "Third Party Services Agreement") generally available on their respective websites or set forth herein. Any such SOW, Schedule and applicable Third Party

Services Agreement shall become incorporated as part of the Contract.

- 2. Customer Responsibilities. As applicable for System or CPE Services orders and as offered by each region, Customer will:
 - Notify Verizon of any site-specific requirements that might impact Verizon's ability to access such site, e.g. safety or security training ("Training"). Verizon will comply with such Training requirements, however, Verizon reserves the right to bill Customer for the time required for Training at Verizon's then current labor rate. Customer will provide necessary badges, escorts, etc. required for site access per Customer's security and safety policies.
 - 2.2 Provide suitable building facilities for the System including but not limited to equipment rack space, ducting, conduit, structural borings, etc. for cable and conductors in floors, ceilings and walls; electrical service with suitable terminals and power surge protection devices; and metallic grounds with sufficient slack in the equipment room, installed in conformity with applicable electrical codes, regulations, and laws, including but not limited to electrical, building, safety, and health and as required by Verizon and manufacturer specifications, as applicable.
 - 2.3 Provide a suitable environment in which the System can operate, including, but not limited to, necessary power conditioning, heating, cooling, humidity and dust control, and accessibility for the System as required by Verizon and manufacturer specifications.
 - 2.4 Remove existing equipment or cables that interfere with the provision of CPE Services.
 - 2.5 Identify and disclose to Verizon concealed equipment, wiring or conditions that might be affected by or might affect the CPE Services. If during the provision of CPE Services, Verizon encounters any concealed or unknown condition not expressly set forth in an SOW, and such condition affects the charges or schedule for performance of CPE Services, the charges and/or the schedule will be equitably adjusted using the Change Order procedure.
 - 2.6 Customer will provide System interconnection requirements, non-Verizon transport, out of band connectivity, and carrier circuit facilities, as required, including obtaining telephone service for testing where necessary or authorize Verizon, at Customer's expense, to make service requests upon third parties for such System requirements, pursuant to a letter of authorization or similar document.
 - 2.7 Upon Verizon's request, where Customer has purchased maintenance from third parties, Customer will authorize Verizon to engage such third party on behalf of Customer pursuant to a letter of authorization or similar document.
 - 2.8 Designate waste deposit points on each floor on which the System is to be installed where Verizon will place waste for removal by Customer.
 - 2.9 Cooperate with Verizon's requests for assistance.
 - 2.10 Be responsible for providing adequate back-up of data and software and for restoring data and software to any system that is or may be impacted by a CPE Service, including but not limited to drivers applications, and operating systems as required prior to Verizon provision of the CPE Service.
 - 2.11 Be solely responsible for selection, implementation and maintenance of security features for defense against unauthorized long distance calling, and for payment of long distance, toll and other telecommunications charges incurred through use of the System.
 - 2.12 Be responsible for the accuracy and completeness of all information it provides. If information is incomplete or incorrect, or if information is discovered during the course of the performance of CPE Services that could not be reasonably anticipated by Verizon, any additional work required will be treated as a change to the scope of the System or CPE Services and will require a Change Order.
 - 2.13 Designate a single point of contact ("SPOC") who will be responsible and authorized to (i) make all decisions and give all approvals which Verizon may need from Customer, and (ii) provide Verizon's personnel on a timely basis with all information, data, access and support reasonably required for its performance under these Service Terms or the applicable SOW, including, but not limited to, making available appropriate personnel to work with Verizon as Verizon may reasonably request.
 - 2.14 Provide, at no charge to Verizon, office space and equipment, including but not limited to copy machines, fax machines and modems, high speed Internet access and adequate secure area for storage of related equipment.
 - 2.15 Comply with all obligations set forth in any applicable Third Party Services Agreements.
 - 2.16 Immediately notify Verizon of any anticipated delay including a delay in building availability or inability to meet any of the above listed requirements. Where Verizon is unable to provide CPE Services due to a Customer related delay Verizon shall be entitled to invoice additional charges at its then current time and material rates and/or rescheduling fees, as applicable, (each available on request) for any time and resources expended by Verizon.
- 3. CPE Deployment Services. Where available, Verizon can provide CPE Deployment Services as described in this section below. Verizon will provide CPE Deployment Services in accordance with any applicable Service Order,

these Service Terms, and any applicable SOWs. Verizon will furnish all supervision, labor, equipment, materials and supplies required to complete CPE Deployment Services.

Basic Staging. Verizon will stage and then ship a System to Customer designated locations as shown in the applicable Service Order. Verizon will work remotely with the SPOC to coordinate staging and delivery of the System and activation of Verizon maintenance, if applicable. Staging occurs within the location designated by Verizon in cooperation with Customer. Verizon will, as applicable, unpack and verify CPE with package documentation, record serial numbers, load operating system and incremental operating system changes, apply Customer-provided asset tags, power-up test, repackage, and ship.

3.2 **Enhanced Staging.** For Enhanced Staging, Verizon will configure the System with Customer provided configurations in addition to the activities of Basic Staging.

- Installation. After completion of the Basic or Enhanced Staging services, as applicable, Verizon will deliver the System to the Customer designated locations as shown in the applicable Service Order and install the System on Customer-provided racks or other facilities. Verizon will verify System power-up and operation of network interfaces. No demarc extension is provided with Installation. Remote activation of the System and transport connectivity will be provided with Verizon transport services only or in certain locations where Verizon has specifically pre-approved remote activation. Local area network configuration or activation is not included with Installation.
- 3.4 Equipment Implementation. In addition to the activities shown in the "Installation" section above, for Equipment Implementation Verizon will install Service Equipment required for the relevant Verizon Managed Network Services including out of band access devices, routers, switches, wireless access points, etc. Verizon will also perform on-site tests to ensure equipment, circuit configurations, management applications are properly working and interface with Verizon Managed Network Services to ensure management applications are properly applied, operational, and ready for remote Verizon Managed Network Services remote support.
- 3.5 **Custom.** Custom Services are provided pursuant to an SOW for System implementations beyond or different than provided by Staging, Installation, or Equipment Implementation.
- 3.6 MAC (Move, Add, Change). Verizon will verify equipment power-up, operation of network interfaces at Customer's designated locations as shown in the applicable Contract. No demarc extension is provided with MAC. Remote activation of the equipment and transport connectivity will be provided with Verizon transport services only or in certain locations where Verizon has specifically pre-approved remote activation. Local area network configuration or activation is not included with MAC. MACs are:
 - 3.6.1 **Move.** For moves, Verizon will de-install the Customer designated equipment from the current designated Customer location and then install the same equipment in the new designated Customer location within the same building as shown in the applicable Contract. Customer must provide packaging to protect the equipment to be moved.
 - 3.6.2 Add. Adds are available via Installation service described above.
 - 3.6.3 **Change.** For changes, Verizon will deliver the System components and/or software required to implement the requested change to the Customer designated location as shown in the applicable Contract.
- 3.7 **De-installation**. For De-Installation, Verizon will de-install equipment at Customer's designated locations as shown in the applicable Contract. Verizon will power down and pack equipment in Customer provided packaging. At Customer's request and expense Verizon will move the equipment to a new location within the same building but will not unpack or re-install the equipment. Premises cables will be left in place and not removed or changed. Equipment or packaging disposal is not included as part of De-installation.
- 3.8 CPE Deployment Service Provisions.
 - 3.8.1 CPE Deployment Services are available within the 48 contiguous United States. CPE Deployment Services in Alaska, Hawaii, and other countries are available with Verizon pre-approval.
 - 3.8.2 CPE Deployment Services are performed between the hours of 8:00 a.m. and 5:00 p.m. local time, during a business day, excluding Verizon observed and local holidays ("Business Hours"). Work extending beyond Business Hours and work on the first day of a weekend (according to local custom) is considered "Overtime" work. All other periods of work is "Weekend and Holiday Hours" work. If Customer requests that CPE Deployment Services be performed during Overtime or Weekend and Holiday Hours, Customer will pay Verizon its then current time and material labor rate. Unless Customer otherwise requests in writing Verizon will, at Customer's expense, apply for permits necessary for CPE Deployment Services. Verizon will provide Customer written notice indicating the date CPE Deployment Services are complete (the "In-Service Date"). Should Customer request delay of CPE Deployment Services, or should CPE Deployment Services be delayed as a result of Customer's action or inaction, Verizon may store the System, or any portion thereof, at Customer's risk and expense. Wait time in excess of 30 minutes at Customer's site may result in an additional charge at Verizon's current time

and material rate.

- 3.8.3 Verizon will attempt to meet Customer's requested In-Service Dates, however, Verizon cannot guarantee any In-Service Date. In-Service Dates are subject to the availability of materials and resources.
- 3.8.4 Verizon will use reasonable efforts to avoid interruption of Customer's network service during Business Hours. If it is necessary to interrupt network service during Business Hours, Verizon will notify the SPOC at least 48 hours in advance.
- 3.8.5 Customer will have 5 Business Days after the In-Service Date to test the System (the "Test Period"). Customer may indicate its approval of the System by its signature on the Verizon-provided acceptance document or other mutually agreed upon means ("Customer Acceptance"), which Customer Acceptance will not be unreasonably withheld. Customer will document any issues with the System in writing to Verizon and provide those issues to Verizon within the Test Period. Upon receipt of the issues list, Verizon will have 10 Business Days to respond and remediate any issues, as required. Customer's use of the System for any other purpose than testing will be deemed to constitute Customer Acceptance. Additionally, Customer Acceptance for a System will be deemed to have occurred if the Test Period passes without notification of issue or acceptance by Customer. The Service Activation Date for a System occurs upon Customer Acceptance.
- 3.9 Customer Responsibilities. As applicable, Customer is responsible to:

3.9.1 Provide configuration(s), and asset tags as required;

3.9.2 Provide licensed copies of operating system and applications software, as applicable;

- 3.9.3 Install or re-install software not provided by Verizon. Customer has all responsibility for such software (e.g., charges and license fees, version level maintenance and upgrade, resolution of problems, etc.) unless otherwise provided in an SOW;
- 3.9.4 Control all activities associated with the existing Customer Equipment, including without limitation changes, additions or deletions of devices made by any non-Verizon provided technicians.

3.9.5 Properly dispose of or in the European Union return to Verizon for disposal as per Verizon's instructions, of all decommissioned equipment in accordance with applicable law.

- 3.9.6 Comply with Verizon's reasonable instructions for the modification of Customer's equipment, at Customer's own expense, to enable Installation of the System. If such modification has occurred, Verizon has no obligation to restore that Customer Site.
- Customer Furnished Equipment. Equipment furnished by Customer ("CFE") is Customer-provided and Verizonapproved equipment outlined in a detailed bill of materials ("BOM") provided by Customer and approved by Verizon from time to time.
 - 4.1 **CFE Installation.** For CFE Installation services, a Verizon technician installs Customer provided equipment on Customer-provided racks, backboards, or other facilities. Verizon will verify equipment power-up, operation of network interfaces. No demarc extension is provided with CFE Installation. Remote activation of the equipment and transport connectivity will be provided with Verizon transport services only or in certain locations where Verizon has specifically pre-approved remote activation. Local area network configuration or activation is not included with CFE Installation. CFE Installation is performed at Customer designated locations as shown in the applicable Contract.
 - 4.2 Customer Responsibilities. Customer will:
 - 4.2.1 Complete the BOM with the detailed information required by Verizon including manufacturer's part number, description, and quantity.
 - 4.2.2 Obtain CFE from the equipment providers.
 - 4.2.3 Notify Verizon in writing (including email), and ship CFE to the Verizon-designated facility with the Verizon-provided inbound delivery number and according to the shipping instructions and Customer-provided BOM.
 - 4.2.4 Work with CFE equipment and maintenance providers, as required, to cause the repair or replacement of any missing, defective or damaged CFE, including CFE "dead on arrival" at the Verizon facility.
 - 4.2.5 Provide for CFE support and maintenance each site, unless the applicable Service Order provides for support and maintenance.
 - 4.3 Verizon Responsibilities. Verizon will:
 - 4.3.1 Review Customer's BOM for completeness and provide the necessary shipping address, shipping instructions, and inbound delivery number.
 - 4.3.2 Acknowledge Customer's CFE shipments when received.
 - 4.3.3 Notify Customer in the event no CFE inventory exists to support a new order.
 - 4.3.4 Provide Basic Staging, Enhanced Staging, or Installation for CFE, as applicable.

- 4.3.5 Credit Customer for the repair or replacement cost, or provide repaired or replaced CFE, for any loss or damage of CFE that occurs when Verizon has risk of loss.
- 5. CPE Solutions Financing Program Options. Where available, Customer may obtain use of a System and/or CPE Service from Verizon or a third party finance company (the "Monthly Recurring Plan," or "MRP") or directly through a third party of Customer's choice ("Third Party Leasing/Financing"), each as provided below.
 - Monthly Recurring Plan. The following terms and conditions apply to Contracts by a Customer for the right to i) use a System with a monthly recurring payment and, when applicable, ii) receive the provision of CPE Services. The terms and conditions in the Master Terms related to Service Equipment apply to Systems under MRP. A quote will be provided to Customer indicating the terms and conditions related to a specific transaction prior to the issuance of any Service Order for a System or CPE Services for MRP. When Customer accepts the quote, a Service Order will be issued for Customer's review and acceptance. The quote and Service Order will both show the System or CPE Service elements, location of such System or CPE Services, associated monthly recurring charges, whether a TPFC, as defined below, has been engaged for each System or CPE Service element, and the Financing Commitment (as defined below). Notwithstanding any no-sign SOF acknowledgement ordering or similar process, Customer will indicate its acceptance of the Service Order by its physical signature on such Service Order. Customer will upon request provide formal evidence of the signatory's power to sign the Service Order on behalf of Customer (as appropriate for the relevant jurisdiction, for example, a certificate of incumbency, trade register extract or power of attorney).

5.1.1 MRP General Terms.

- 5.1.1.1 With MRP, Customer will have the right to use Systems and be provided with CPE Services, (when applicable), as indicated on the quote and Service Order as Monthly Recurring Plan. The Service Order will also indicate whether title to the System will be held by Verizon or by a third party financing company, including a Verizon Affiliate ("TPFC") by stating "TPFC Engaged" for each System or CPE Service element where Verizon is acting as an agent for the TPFC for the purpose of billing and collecting payments from Customer under MRP and title to the System is being held by the TPFC.
- 5.1.1.2 Customer may only use a System on a Customer Site or co-located in Verizon's facilities. The System must be dedicated to use for Customer's benefit and only for Verizon services in accordance with Verizon's reasonable instructions from time to time. Upon Verizon's request, Customer will obtain and deliver to Verizon equipment access agreements, reasonably satisfactory to Verizon from Customer and all persons claiming any interest in the real property on which such System is installed or located. All moves, modifications, or relocations of a System must be performed by Verizon for an additional cost provided by a Service Order. After a move, modification or relocation, the MRC for the System may change as a result of tax or other considerations from such move, modification or relocation and such change will be shown on the Service Order. Systems may not be moved across international borders. MRP requires Customer to purchase Verizon Maintenance Service, Enhanced Staging and Installation, where available and as applicable.
- 5.1.1.3 Pursuant to the "Verizon Assignment Under MRP" section below, Verizon reserves the right in its sole discretion to assign certain of its rights, remedies, obligations, and/or pledge or otherwise grant a security interest in certain of its receivables, with respect to a System to the TPFC including the right to exercise remedies contained therein directly against Customer. Notwithstanding such assignment, Verizon will continue to interact directly with Customer on behalf of the assignee TPFC as an agent for the TPFC for the purpose of billing and collecting payments from Customer under MRP, subject to the provisions of the "Events of Default" section below becoming operative. Customer will receive written notice at such time when, or if, the assignee TPFC will exercise such assigned rights directly with Customer. A credit check of Customer may be conducted at any time and, at such time, Customer will provide any financial, System and CPE Service-related information reasonably requested by Verizon.
- 5.2 **Direct Third Party Leasing/Financing Option.** Where available, Customer may obtain a System and/or CPE Service from Verizon through a direct financing arrangement with a third party financing company approved by Verizon pursuant to the terms of a Schedule and/or other relevant terms provided by such third party. Notwithstanding any terms provided by such third party, Customer will remain responsible for performance of all of its obligations under these terms. In the event the third party financing company fails to pay for the System and/or CPE Services in accordance with the terms of the financing agreement, purchase order or any other terms between such third party financing company and Customer related to a Service Order, Customer shall pay Verizon directly.
- 6. Maintenance Service. Verizon will provide Maintenance Services where available in accordance with these Service

Terms.

6.1 Maintenance Service Provisions.

- 6.1.1 If, i) Verizon did not install the equipment or software intended to be covered by maintenance, ii) the equipment or software is out of warranty or out of third party maintenance coverage, or iii) Verizon has not provided Maintenance Service on the equipment or software for more than 60 days, then the equipment or software must be accepted by Verizon prior to being eligible for Maintenance Service. Customer warrants that such equipment or software is in good working order and meets all applicable manufacturer specifications. Verizon may recommend corrections or improvements to operating environments or configuration to be performed at Customer's cost and expense. Failure to comply with Verizon's recommended corrections or improvements may cause Verizon to reject the specific part or equipment or software and remove it from the Maintenance Service. If the equipment or software is found not to be in good working order and/or not in compliance with all applicable manufacturer specifications, Verizon will be under no obligation to provide Maintenance Service; provided however, Customer may, upon written notice, request Verizon to upgrade and/or repair such equipment or software at Verizon's then current time and material rate.
- 6.1.2 In the event the manufacturer of the System covered by maintenance, discontinues a piece of the System, and/or the associated support of such System, Verizon will only be obligated to provide the Maintenance Services on the affected System for the period of time that the manufacturer continues to support such System. At the end of such period Verizon will cease to support such System in accordance with the service description, but will use commercially reasonable efforts to provide Maintenance Service on the affected System until Customer upgrades or replaces such System. In such case, Verizon reserves the right to impose additional charges on Customer for Maintenance Service (e.g., for manufacturer imposed charges or additional level of effort).
- 6.1.3 Maintenance Services that include repair or replacement of System components will be provided with new or like new parts, as applicable, to restore the System to the level of working condition existing prior to the fault or problem; provided, however that, unless Customer provides the most current configuration, the software will be configured to the level that was last implemented by Verizon.
- 6.1.4 If Verizon determines that the trouble identified is a Customer network condition instead of a problem with the System covered under Maintenance Service, and if Verizon has preapproved written authorization Verizon will coordinate the resolution of the trouble and charge its then prevailing time and material labor rate to coordinate the resolution.
- 6.1.5 Maintenance Service is available for Systems located within a specified service area related to a Verizon facility or an authorized Verizon service provider's facility. Verizon reserves the right to charge Customer its then prevailing labor rate for travel to Customer locations that are outside of the specified service area.

6.2 Customer Responsibilities.

- 6.2.1 Customer will allow Verizon (using reasonable efforts to do so without undue delay or undue impact to Customer's network) to suspend normal operations of the System to inspect, test and/or repair it.
- 6.2.2 Remote connectivity for diagnostic purposes is a prerequisite for all applicable Systems covered by a Maintenance Service. Customer must provide connectivity, as specified and approved by Verizon, to the maintained System or Maintenance Service response times will be void. Customer further agrees that if Customer does not provide remote connectivity into the applicable System the following applies: 6.2.2.1 If Verizon is required to dispatch an engineer to Customer's site to troubleshoot an outage, Customer may incur a time and material charge at Verizon's then current rate.
- 6.2.3 Customer will notify Verizon immediately in writing in the event that any substantial or material modifications are made to Customer's network, and shall provide Verizon with such information as it may reasonably request, in order for Verizon to perform the Maintenance Service. In the event such modifications to Customer's network or any of its component parts causes Verizon to incur any increased burden in its performance of the Maintenance Service, Customer acknowledges and agrees that Verizon may increase the fees upon prior written notice to Customer.
- 6.2.4 In the event Verizon or the manufacturer ships a replacement part to Customer, Customer is responsible for returning the defective part, in accordance with the instructions contained in the replacement part packaging, to Verizon within 15 Business Days of receipt of the replacement part. If Verizon does not receive the defective part within 15 Business Days, Customer may be billed for the list price of the replacement part.
- 6.2.5 Customer must maintain back-up copies of the original software, current platform configurations, and operating system. Such back-up copies must be available to Verizon when requested to aid in troubleshooting and/or problem resolution.
- 6.2.6 Customer may only move, modify, relocate or in any way interfere with the System that is under

maintenance (or any words or labels on the System) with Verizon's prior written approval. Customer will not cause the System to be repaired or serviced except by an authorized representative of Verizon or its subcontractors.

- 6.3 Exclusions. Maintenance Service does not include:
 - 6.3.1 Additions, changes, relocations, removals, operating supplies or accessories.
 - 6.3.2 Services necessitated by accident, casualty, neglect, misuse, intentional acts or any cause other than normal use of the System.
 - 6.3.3 Repairs or replacements necessitated by lightning, radio frequency interference, power disturbances, fire, flood, earthquake, excessive moisture, Harmful Code or any event occurring external to the System that directly or indirectly causes a malfunction in the System, a private network to which the System is connected, or in telephone lines, cable or other equipment connecting the System to the public telephone network or to other Customer equipment. Harmful Code means any virus or machine-readable instructions and data designed to intentionally disrupt the operation of the System or intentionally destroy or damage System or data contained therein.
 - 6.3.4 Services necessitated by use of the System with any other device or system not supplied or approved as to such combined use by Verizon, or use of any part of the System in a manner not specified by Verizon.
 - 6.3.5 Repair or maintenance or increase in normal service time resulting from Customer's failure to provide a suitable environment for the System or any other failure of Customer to perform its responsibilities.
 - 6.3.6 Loss or recovery of Customer Data.
 - 6.3.7 Upgrades, enhancements or new releases of software or firmware, and configurations, except as specifically indicated in the Contract, these Service Terms and any service description.
 - 6.3.8 Operator, system administrator and end user training except as specifically identified.
 - 6.3.9 Repair or replacement of Customer-owned outside plant cable unless specifically set forth in the Contract or the applicable SOW.
 - 6.3.10 Services resulting from Customer installation, configuration or other Customer changes to device software.
 - 6.3.11 Application development, scripting, software backups, software customization, application evaluation or troubleshooting, and engineering services.
 - 6.3.12 Damage to the System which is caused by (a) the act or omission of Customer or Customer's breach of the terms of the these Service Terms; or (b) malfunction or failure of any equipment or facility provided by Customer or its agents, employees, or suppliers, including but not limited to Customer's equipment. Verizon is not liable for any costs incurred arising out of any malfunction or failure of any such equipment or facility.
- 6.4 Maintenance Service Provisions.
 - 6.4.1 Term and Termination.
 - 6.4.1.1 Maintenance Services will become effective 30 days after Verizon accepts Customer's Maintenance only Service Order as applicable and shall remain in effect for the period set forth in the Service Order as applicable ("Maintenance Service Period"). After the Maintenance Service Period, and if Customer has not renewed for a new Maintenance Service Period, Verizon or Customer may terminate the Maintenance Service upon not less than 60 days prior written notice and the Maintenance Service will be provided at Verizon's then current undiscounted rate, unless terminated in accordance with this Attachment.
 - 6.4.1.2 Customer may terminate the Maintenance Service during the Maintenance Service Period (in whole or in part) only for default as defined in this Attachment. If Customer has pre-paid the Maintenance Service and terminates the Maintenance Service (in whole or in part) prior to the end of the applicable term due to Verizon default, Customer will be reimbursed for the unused portion of the terminated Maintenance Service, less any discount received unless a relevant Third Party Services Agreement or Maintenance Service provided via a third party through Verizon does not allow for such reimbursement.
 - 6.4.2 General Maintenance Service Terms.
 - 6.4.2.1 The determination to order maintenance replacement parts is made by Verizon.
 - 6.4.3 **Verizon Data Maintenance Network.** "Verizon Data Maintenance Network" means Verizon will do the following:
 - 6.4.3.1 Use commercially reasonable efforts to isolate any problems with the System following receipt of Customer's notification that the System is inoperative.
 - 6.4.3.2 Investigate trouble reports initiated by Customer and repair or replace, at Verizon's sole discretion, any of the System which fails to meet the manufacturer's published operating specifications for the System.

- 6.4.3.3 Replace Systems it determines needs to be replaced with equipment of like kind and functionality from a manufacturer of Verizon's choice at the time of replacement ("Exchange Unit"). Before replacing the System, Verizon will attempt to contact Customer to schedule the replacement. The replaced unit will be returned to Verizon at Verizon's expense. For Systems to which Customer holds title, upon replacement, Customer will obtain title to the Exchange Unit and Verizon will obtain title to the replaced System.
- 6.4.3.4 **Maintenance Takeover Service.** "Maintenance Takeover Service" means Verizon will provide Verizon Data Maintenance Network for CPE supplied by Customer (rather than ordered from Verizon) and identified in a Service Order accepted by Verizon ("Customer-supplied CPE"). Verizon approval of Customer-supplied CPE is required before ordering. For purposes of Maintenance Takeover Service, Customer-supplied CPE will be treated as a System.
- 6.5 **CPE Related Assessment Services.** Verizon will provide on site assessment services in accordance with one or more SOWs, which are incorporated herein by reference (hereinafter "CPE Related Assessment Services").

Part III: Terms and Conditions.

- 1. Change Orders. Verizon will comply, to the extent it deems feasible and reasonable, with any proposed changes to the System or CPE Services under these Service Terms and any Service Order or any applicable SOW ("Change Orders"). No Change Order will become effective, and no changes in the System or CPE Services will be initiated, until the Change Order is accepted by Verizon. Change Orders are accepted by the same process as Service Orders are accepted. If changes result in an increase or decrease in charges or time needed for performance, such adjustments will be reflected in a written Change Order.
- 2. **Risk of Loss.** Customer shall provide notice of loss or damage to the System as soon as Customer receives notice of such loss or damage.
 - 2.1 Risk of Loss for Customer Furnished Equipment. Risk of loss or damage to CFE passes to Verizon upon the earlier of i) delivery of the CFE (including portions thereof) to the Verizon-designated location, and ii) when Verizon takes shipping responsibility. After delivery to the Verizon-designated location, risk of loss or damage to CFE passes back to Customer upon the earlier of i) delivery of the CFE (including portions thereof) to the Customer-designated location, and ii) when Customer takes shipping responsibility.
- 3. Resale Title and Security Interest. For Customer purchases where the System is purchased and delivered within the same jurisdiction and Verizon is incorporated in such jurisdiction, Verizon will retain title to the applicable System elements until full payment for the same has been rendered. Upon final payment, title will pass to Customer. Customer will not grant or convey to any other person or entity a security interest in, or permit placement of a lien on, the System unless and until Customer has paid Verizon in full for such System. For other purchase transactions, title to the System will pass to Customer at time of shipment of the System from Verizon's or its third-party vendor's warehouse to Customer, or at the time indicated on the Service Order (including attachments to the Service Order) if different from the time of shipment. Terms and conditions for title and security interests for MRP transactions are located in and subject to the "Title and Security for Systems Under MRP" section below. As between Verizon (including its suppliers) and Customer, Verizon (or its ultimate suppliers or licensors, as applicable) retains all right, title and interest in and to all software provided by Verizon. Until final payment is received from Customer, Customer grants Verizon a security interest or lien in the System, or similar or equivalent interest pursuant to local law, and agrees that Verizon may file all documents necessary to perfect that interest. At Verizon's request, Customer will provide all assistance required for the enforceability of retention of title. Upon final payment Verizon will release its security or other interest.
 - 3.1 **Title for Customer Furnished Equipment.** Title to CFE remains with Customer at all times.
- 4. Delivery. In those jurisdictions where Verizon has an established legal presence and except as otherwise provided in the Contract, delivery of the System will be "DDP", "Delivered Duty Paid", to the Customer's sites as defined by "Incoterms 2010" published by the International Chamber of Commerce, together with the terms and conditions set forth herein. In those situations where delivery under the DDP term is not available delivery of the System will be "DAP", "Delivered At Place", to the Customer's sites as defined by "Incoterms 2010" published by the International Chamber of Commerce, together with the terms and conditions set forth herein.
- 5. Import of Equipment. Customer will provide such assistance to Verizon as may be necessary in connection with the importation of the System into the countries in which the Customer sites are located, and as required in accordance with local regulations. Such assistance may include but not be limited to acting as the importer of record and paying import duties, fees and taxes, if any, using Customer's Tax Registration Number. Upon becoming the importer of record, Customer may be subject to the obligations placed on 'Producers' as defined and set out in the Waste Electrical and Electronic Equipment Directive 2002/96/EC or any equivalent local directive or regulation, or the relevant local legislation implementing the provisions of any such directive or regulation.

- 6. Cancellation. Prior to Customer Acceptance, either party may cancel a Service Order or a SOW for convenience, in whole or in part. A Customer cancelling any Service Order or a SOW for convenience before it has been accepted is subject to cancellation charges, based on the stage the CPE Service or System has reached toward such acceptance, which may include charges: (i) for all System elements and CPE Services provided up to the date of cancellation; (ii) for all expenses incurred up to the date of cancellation, including but not limited to the costs of cancelling purchase orders, shipping charges for the return of System elements, if permitted by Verizon, removal of System elements and other contractual obligations made by Verizon to meet its obligations under the Contract, and (iii) a minimum restocking fee of 35% of the price of the System, as shown on the applicable Service Order or SOW, for any System elements returned, provided such return is permitted by the provider of the System element, and as authorized by Verizon.
- 7. Termination. Subject to the "MRP Service Terms and Conditions" section below, after Customer Acceptance, either party may terminate a Service Order for CPE Services for convenience, in whole or in part upon 30 days prior written notice to the other party. If a CPE Service is terminated by Customer pursuant to this section, Verizon has no further responsibility under the Service Order and Customer will promptly pay Verizon an amount up to the full amount of the remaining payments due under the Service Order if not terminated and any expenses incurred by Verizon. Where multiple SOWs are associated with these Service Terms, the termination of one or fewer than all of the SOWs will only affect the terminated SOWs, and any additional SOWs will remain in effect.
 - 7.1 **Termination for Cause.** If either party fails to perform material terms of these Service Terms and (i) such failure is not cured within 30 calendar days following receipt of a default notice in writing from the other party; or (ii) if such failure cannot reasonably be cured within such 30 calendar days, and the defaulting party fails to uses commercially reasonable efforts to cure such breach as soon as practicable, but in any event within 90 calendar days following written notice, then the non-defaulting party may suspend its performance of and/or terminate the affected CPE Services or System order to which the default pertains. Upon termination of such CPE Service or System order, Customer is liable for any unpaid charges for the terminated CPE Service incurred up to the time of termination of such CPE Service and for any System element provided up to such termination. These Service Terms will not be terminated, and will continue in effect, with respect to all other CPE Services and Systems that are not the subject of such default. Termination of any CPE Service or System will be in addition to and not in substitution of any other rights and remedies available to the non-defaulting party under these Service Terms applicable law, or otherwise.
- 8. Confidentiality. Notwithstanding any contrary term in the Contract and consistent with applicable law, Verizon may disclose the terms of these Service Terms, in whole or in part, to: (a) Verizon Affiliates; (b) Verizon's or Verizon's Affiliate suppliers and/or subcontractors that offer (including new offers or renewal offers), provide, repair, maintain, bill, collect, or perform other functions in connection with Verizon or Verizon Affiliate products or services, including the financing thereof, under or in connection with these Service Terms; (c) successors in interest to Verizon or Verizon Affiliates (by merger or otherwise); and/or (d) persons to whom Verizon or Verizon Affiliates may sell all or part of their respective businesses or assets.
- Warranty. Verizon warrants it will perform the CPE Services provided by Verizon under these Service Terms in a good and workmanlike manner. Unless otherwise set forth herein or in an SOW, Verizon is not the manufacturer or licensor of the System but will transfer or pass through to Customer the benefit of any and all manufacturer warranties on the same terms as offered by such manufacturers which are capable of being transferred or passed through.
 - 9.1 UNAUTHORIZED ACCESS. IN ADDITION TO DISCLAIMERS IN THE AGREEMENT, VERIZON WILL NOT BE LIABLE FOR UNAUTHORIZED ACCESS TO VERIZON'S OR CUSTOMER'S TRANSMISSION FACILITIES OR EQUIPMENT OR FOR UNAUTHORIZED ACCESS TO OR ALTERATION, THEFT OR DESTRUCTION OF CUSTOMER'S DATA FILES, PROGRAMS, PROCEDURES OR INFORMATION THROUGH ACCIDENT, FRAUDULENT MEANS OR DEVICES, OR ANY OTHER METHOD.
 - 9.2 Third Party Services. Verizon is not the provider of Third Party Services, as defined below, therefore Verizon provides no warranties, guarantees and assurances of quality that apply to Third Party Services but will transfer or pass through to Customer the benefit of any and all third party warranties on the same terms as offered by such third parties which are capable of being transferred or passed through. THE WARRANTIES SET FORTH IN THESE SERVICE TERMS ARE IN LIEU OF ALL OTHER WARRANTIES FROM VERIZON TO THE EXTENT PERMITTED BY LAW. Notwithstanding the foregoing, Verizon warrants that the System will be free from defects for 12 months from delivery (the "Warranty Period"). Should the System become defective within this period, Customer shall initially only be entitled to subsequent performance. For the purpose of such subsequent performance Verizon will be subject to receiving notification of the defect within the Warranty Period, comply with the obligations set out in the third party supplier's warranty supplied with the System or otherwise repair or replace the System within a reasonable time period. All other warranty claims regarding the System may only be asserted if subsequent performance has failed. Verizon does not give a warranty for merely immaterial deviations from the agreed condition of the System and fitness for any particular purpose.

Customer shall examine the System without undue delay upon delivery with respect to the amount, condition and quality. Obvious defects must be reported to Verizon within 10 Business Days; claims for warranties for such defects shall be excluded thereafter.

10. Limitation of Liability.

- 10.1 ENTIRE LIABILITY. SUBJECT TO THE "EXCLUSIONS" SECTION OF THE CONTRACT, VERIZON'S AND ANY VERIZON ASSIGNEE'S ENTIRE LIABILITY FOR ANY OTHER DAMAGE WHICH MAY ARISE HEREUNDER, FOR ANY CAUSE WHATSOEVER, AND REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT OR IN TORT, INCLUDING VERIZON'S AND ANY VERIZON ASSIGNEE'S NEGLIGENCE, OR OTHERWISE, WILL BE LIMITED TO THE LESSER OF I) THE PURCHASE PRICE OF THE SPECIFIC SERVICE ORDER GIVING RISE TO THE CLAIM; AND II) THE LIMITATION OF LIABILITY IN THE CONTRACT.
- 10.2 EXCLUSIONS. VERIZON AND ANY VERIZON ASSIGNEE'S WILL BEAR NO LIABILITY FOR USE OF THE SYSTEM OR CPE SERVICES PROVIDED UNDER THIS ATTACHMENT IN CONNECTION WITH LIFE SUPPORT SYSTEMS OR DEVICES OR PUBLIC SAFETY SYSTEMS. EXCEPT AS EXPRESSLY STATED OTHERWISE HEREIN, VERIZON AND ANY VERIZON ASSIGNEE'S WILL HAVE NO LIABILITY OR RESPONSIBILITY FOR INTEROPERABILITY OR COMPATIBILITY OF THE SYSTEM WITH THIRD-PARTY PRODUCTS OR SYSTEMS THAT CUSTOMER MAY UTILIZE IN CONJUNCTION WITH THE SYSTEM OR TO WHICH CUSTOMER MAY CONNECT EQUIPMENT.
- 10.3 Acknowledgement. Customer and Verizon acknowledge that the warranties, limits on liability and exclusions set out in these Service Terms fairly allocate the risk between Customer, Verizon and any Verizon assignee and are reflected in the charges for the System and/or CPE Services.

11. Insurance

- 11.1 **Coverage.** Customer shall maintain in full force and effect, at its own cost and expense, during the Service Commitment, the following insurance coverage:
 - 11.1.1 Commercial General Liability insurance with a minimum combined single limit of \$2,000,000 per occurrence for bodily injury and property damage and \$2,000,000 general aggregate including but not limited to premises-operations; products/completed operations; contractual liability; independent contractors and personal and advertising injury.
 - 11.1.2 Commercial Automobile Liability insurance with a minimum combined single limit of \$2,000,000 each accident for bodily injury and property damage. Coverage shall include owned, non-owned, leased and hired vehicles.
 - 11.1.3 Workers' Compensation in compliance with the statutory requirements of the state(s) of operation and Employer's Liability with a minimum limit of \$1,000,000 each employee-accident/each employee-disease/policy limit.
 - 11.1.4 A combination of primary and excess/umbrella liability policies will be acceptable as a means to meet the limits specifically required hereunder. The required minimum limits of coverage shown above, however, will not in any way restrict or diminish company's liability under this agreement.
 - 11.1.5 Errors & Omissions liability in the amount of \$2,000,000 each claim covering the acts, errors or omissions of Customer under this agreement.
- 11.2 **Additional Insured.** All insurance coverage required herein, excluding Workers' Compensation, Employer's liability and Errors & Omissions liability shall name Verizon Communications Inc., its Affiliates and Subsidiaries as additional insured by means of an unrestricted endorsement to the above policies with regard to any liability arising out of Customer's operations, products or completed operations.
- 11.3 **Policies.** All policies required herein shall (i) contain waivers of subrogation in favor of Verizon (ii) be primary and non-contributory with any insurance or program of self-insurance that may be maintained by Verizon (iii) shall be issued by companies that are licensed, authorized or permitted to conduct business in the jurisdiction in which the work is to be performed (iv) must have an A.M. Best rating of A-; VII or better.
- 11.4 **Certificates.** Prior to commencement of work, Customer shall provide Verizon with certificate(s) of insurance that evidence the coverage required by this agreement. Verizon shall receive 30 days prior written notice of intent to non-renew, cancellation or material adverse change, except 10 day notice for nonpayment of premium shall apply. In the event any of the above policies is cancelled, Customer shall immediately submit documentation to Verizon verifying that Customer has obtained alternative insurance in conformance with these Service Terms.

12. Intellectual Property Infringement Indemnity.

12.1 Verizon CPE Services Indemnity. Except as provided below, Verizon will defend Customer against any claim, suit, action or proceeding alleging that the purchase or use by Customer of any CPE Services infringes a valid U.S. patent or copyright ("Services Claim"), and Verizon will indemnify and hold harmless Customer against any and all finally awarded costs and expenses, including attorneys' fees, in connection with any such Services Claim.

- 12.1.1 If the use of any CPE Services is enjoined or subject to a Services Claim, Verizon may, at its option and expense, either procure for Customer the right to continue to use the affected CPE Services, replace the affected CPE Services with substantially equivalent, non-infringing service, or modify the affected CPE Services so that it becomes non-infringing. In the event that none of the foregoing options is commercially reasonable, Verizon may terminate the CPE Services.
- 12.1.2 Verizon shall have no obligation to defend, indemnify or hold harmless Customer for any Services Claim or portion thereof that arises from (i) any negligent or willful act or omission by or attributable to Customer or, with the exception of Verizon, any agents, contractors, or suppliers acting on behalf of Customer; (ii) any combination, use or operation of any CPE Services with equipment or services provided by Customer or any third party; (iii) any addition to or modification of the CPE Services by Customer, any third party or Verizon at Customer's request; (iv) use of other than the then current unaltered release of any Verizon-provided software used in the CPE Services provided Verizon has made such release available to Customer; (v) any equipment, system, product, process, method or service of Customer which otherwise infringed any U.S. patent or copyright asserted against Customer prior to the supply of the CPE Services to Customer hereunder; (vi) functionality provided by Verizon at the direction of Customer, its agents, employees, or other contractors (including the provision of functionality in accordance with technical specifications provided by Customer); or (vii) use or operation, by Customer, its agents, employees or other contractors, of CPE Services other than as specified in these Service Terms.
- 12.2 **Sole and Exclusive Remedy.** The foregoing states the entire obligation of Verizon to Customer and is Customer's sole and exclusive remedy with respect to any claim of infringement of any intellectual property right of any kind, including the manufacturer's(s') or owner's(s') indemnities applicable to the CPE and software that Verizon is authorized to pass through for the benefit of Customer, if any, and Verizon disclaims all other warranties and obligations with respect thereto.
- 12.3 **Indemnity.** Each party (the "indemnitor") will defend, indemnify, and hold harmless the other party (the "indemnitee") against all claims and liabilities for direct damages imposed on the indemnitee for bodily injuries, including death, and for damages to real or tangible personal property to the extent caused by the negligent or otherwise tortious acts or omissions of the indemnitor, its agents or employees in the course of performance of these Service Terms.
- 12.4 **Contingencies.** The defense and indemnification obligations set forth in this clause are contingent upon (1) the indemnitee providing the indemnitor prompt, written, and reasonable notice of the claims, demands, and/or causes of action subject to indemnification, (2) the indemnitee granting the indemnitor the right to control the defense of the same, and (3) the indemnitee's full cooperation with the indemnitor in defense of the claim, including providing information and assistance in defending the claim. Nothing herein, however, will restrict the indemnitee from participating, on a non-interfering basis, in the defense of the claim, demand, and/or cause of action at its own cost and expense with counsel of its own choosing. No settlement may be entered into by the indemnitor on behalf of the indemnitee that includes obligations to be performed by the indemnitee (other than payment of money that will be fully paid by the indemnitor under sections above) without indemnitee's prior written approval.
- 13. **Disclosure Indemnification**. If Customer fails to identify and disclose to Verizon concealed Customer equipment, wiring or conditions, as required under these Service Terms, then Customer will defend and hold Verizon harmless from any claim, damage or liability resulting from a failure to disclose this information.
- 14. Hazardous Substances. Except as disclosed to and acknowledged in writing by Verizon, Customer certifies that it is not aware of the presence of any asbestos or other hazardous substance (as defined by any applicable hazardous waste or environmental law or regulation) at any location where Verizon is to perform CPE Services under these Service Terms. If during such performance Verizon employees or agents encounter any such substance, Customer agrees to take all necessary steps, at its own expense, to remove or contain the asbestos or other hazardous substance and to test the premises to ensure that exposure does not exceed the lowest exposure limit for the protection of workers. Verizon may suspend performance under these Service Terms until the removal or containment has been completed and approved by the appropriate governmental agency and Verizon. Performance obligations under these Service Terms will be extended for the period of delay caused by said cleanup or removal. Customer's failure to remove or contain hazardous substances will entitle Verizon to terminate by virtue of law, without Court intervention, delay, or other formality and liability, these Service Terms, a Service Order, or an SOW at Verizon's option. Upon such termination, Customer will permit Verizon to remove any System that has not been accepted, will reimburse Verizon for expenses incurred in performing these Service Terms, Service Order, or SOW until termination (including but not limited to expenses associated with such termination, such as removing a System, terminating leases, demobilization, etc.), and will complete payment for any portion of a System or CPE Services that has been accepted.
- 15. Export and Legal Compliance. Customer acknowledges that the export, import, and use of certain hardware,

software, and technical data provided under the Contract is regulated by the United States and other governments and agrees to comply with all applicable laws and regulations, including the U.S. Export Administration Act, the regulations promulgated thereunder by the U.S. Department of Commerce, and any other applicable laws or regulations of the United States or other relevant jurisdictions (collectively, "Export Laws"). Without limiting the generality of the foregoing the parties further agree:

15.1 Customer shall not export, re-export, release, transfer or allow the diversion of any items, hardware, software, technology, or the direct product of such technology obtained by Customer under these Service Terms without first complying fully with all applicable Export Laws and obtaining any and all required licenses from United

States and other governmental authorities.

- 15.2 Customer shall not conduct business with any company, individual, organization or country that is subject to trade sanctions, embargoes, or other restrictions under applicable Export Laws, nor any entity that is involved in an end use prohibited under Export Laws including but not limited to chemical or biological weapons proliferation of nuclear or missile technology proliferation, in either case without complying fully with all applicable Export Laws and obtaining any and all required licenses from United States and other governmental authorities.
- 15.3 Customer shall cooperate with and provide all necessary information to Verizon in order to facilitate full compliance with all trade-related laws and regulations.
- 15.4 Unless prohibited by law, Customer agrees to provide notice to Verizon of trade compliance related communications received from and/or actions taken by government export officials and/or customs authorities, as relate specifically to the System and/or CPE Services provided herein by or to Customer. Notice shall be provided to Verizon within 10 days of receiving the above referenced communications or notice of actions to be taken by government officials. Such notice shall include the details of any pending investigation and to what extent Verizon items, hardware, technology, or services are involved.
- 15.5 Customer further agrees to release, hold harmless, defend, and indemnify Verizon, its officers, directors, shareholders, agents, and employees, from and against any claims, breaches of the representations, costs, damages, penalties, fines or liabilities (including attorneys fees) arising out of, or in connection with any violation or alleged violation by Customer of Export Laws.
- 15.6 Verizon may refuse to proceed with any transaction contemplated hereunder where it determines such transaction may violate Export Laws. The obligations in this clause survive the expiration or early termination of these Service Terms.
- 16. **Order of Precedence.** In the event of conflicts among the terms of the Agreement, a Contract, an SOW and any Schedule, the following order of precedence will apply: (i) the Schedule; (ii) a Contract; (iii) the Agreement (and within the Agreement the Service Terms will take precedence over the Master Terms); and (iv) the SOW.
- 17. Exclusion of CISG. The United Nations Convention for the International Sale of Goods shall not apply.
- 18. **Third Party Services.** In addition to the terms of the Contract, any third party maintenance and services will be provided on a Subscription basis in accordance with (i) the Third Party Services Agreement generally available on their respective websites or attached as an exhibit and (ii) the relevant terms and conditions of these Service Terms, specifically excluding the termination for convenience provisions in the first sub clause of the "Termination" section in this Part III, above. A subscription ("Subscription") means the agreement by which Customer purchases, and Verizon resells, certain CPE Services provided by third parties ("Third Party Services"). The charges and/or the terms and conditions applicable to the Subscription(s) may change at Customer's renewal or extension of such Subscription(s). Information concerning some Third Party Services Agreements is provided below, however, additional Third Party Services Agreements may be provided from Verizon from time to time as required by a Service Order.
 - 18.1 Cisco Services. When ordering Cisco products or services, Customer acknowledges having read and understood the applicable End User Obligations and service descriptions found at http://www.cisco.com/go/servicedescriptions/ or other URL as may be provided by Cisco from time to time. Further, Customer agrees to the terms and conditions of Cisco's Software License Agreement, available via the web URL shown above. Further, Customer agrees to the terms and conditions of Cisco's Software License Agreement.
 - 18.2 **Juniper Services.** When ordering Juniper products or services, Customer acknowledges having read and understood the applicable End User Obligations and service descriptions found at http://www.juniper.net/support/guidelines/990216.pdf or other URL as provided by Juniper Networks from time to time.
 - 18.3 **Polycom Services.** When ordering Polycom products or services, Customer acknowledges having read and understood the applicable End User Obligations and service descriptions found at http://www.portal.polycom.com or other URL as provided by Polycom from time to time.
 - 18.4 Riverbed Services. When ordering Riverbed products or services, Customer acknowledges having read and understood the applicable end user obligations and license agreements, and service descriptions found at

http://www.riverbed.com/license or other URL as provided by Riverbed from time to time.

- 18.5 **Sonus Services.** When ordering Sonus products or services, Customer acknowledges having read and understood the applicable end user obligations and license agreements, and service descriptions found at http://www.sonusnet.com/global-services/customer-support/maintenance-plans.aspx and http://www.sonusnet.com/Products/Sonus-Software-EULA.aspx or other URL as provided by Sonus from time to time
- 18.6 **MobileIron**. MobileIron server software may only be installed in Customer owned, maintained and/or controlled servers housed on Customer's premise, or in data center space controlled by a third party, located within the United States.
- 18.7 AirWatch. AirWatch software is subject to the manufacturer's license and support terms and conditions, which are available at http://www.air-watch.com/downloads/legal/20130815_AirWatch_EULA.pdf (the "AirWatch EULA"). Customer's acceptance of a Service Order containing AirWatch software represents agreement to license such AirWatch software under the AirWatch EULA. Maintenance and Support is included as part of manufacturer's subscription license plan or at an additional annual fee under a perpetual license model as shown in a Service Order. In the case of a perpetual license, annual Maintenance and Support commences upon delivery of the software. Additional licenses can be purchased under a separate or supplemental Service Order.

19. Country Specific Provisions.

- 19.1 **Greece.** For CPE Services and Systems provided in Greece, for the avoidance of doubt, Verizon shall bear the after sales responsibilities according to the provisions of article 5 of LAW 2251/2004, as in force.
- 19.2 Italy. For CPE Services and Systems provided in Italy, in accordance with articles 1341 and 1342 of the Italian Civil Code, Customer acknowledges to have carefully read the entire text of this Attachment and hereby specifically approves the provisions contained in the following Clauses of the Attachment: Part I: Rates and Charges; Part II: "Customer Responsibilities"; Part III: "Risk of Loss"; "Resale Title and Security Interest"; "Delivery"; "Import of Equipment"; "Termination"; "Confidentiality"; "Warranty"; "Limitation of Liability"; "Insurance"; "Hazardous Substances"; "Third Party Maintenance Services"; "Export and Legal Compliance"; "Order of Precedence".
- 19.3 **Austria, Germany, and Switzerland.** For CPE Services and Systems provided under Austrian, German, or Swiss Law, until full payment for the System has been rendered to Verizon, Customer will (i) not obliterate any identifying mark on the System or its packaging (ii) at Verizon's request mark the System as being the sole property of Verizon, or a TPFC, as applicable.

19.4 **Turkey**.

- 19.4.1 Notice of Termination and Default. Termination, suspension or cancellation of an Order provided in Turkey by Customer shall be valid only upon at least 30 days prior written notice of such termination, suspension or cancellation to Verizon with the requested termination date falling on the last day of the following calendar month. Notice of default by either Verizon or Customer in Turkey pursuant to these Service Terms will be served on the non-defaulting Party either: (i) through a notary or (ii) by registered mail with an acknowledgement of receipt of such notice.
- 19.4.2 **Paper Invoices.** Invoices for CPE Services and Systems for Turkey will be sent to Customer in hard copy paper form.
- 19.4.3 **No Retention of Title; Bank Guarantee.** The terms in Part III "Resale Title and Security Interest" nor any other term herein granting to Verizon a post-transfer retention of title in a System shall apply where the System is to be delivered in Turkey. Where a System is delivered in Turkey, title shall pass to the Customer upon physical transfer, provided that Customer has first issued an irrevocable bank guarantee issued by a bank lawfully established in Turkey in an amount no less than the value of the relevant System component(s).

19.5 Encryption.

19.5.1 Service Orders in relation to CPE for use in India (Restriction on Encryption Functionality). Customer understands and acknowledges that in accordance with the licenses and with statutory guidelines which govern the provision of the Service by Verizon in India, Customer is not allowed to employ encryption on any equipment (including CPE and Customer Equipment) which is directly or indirectly connected to the Network in India. Customer must ensure that any encryption equipment connected to the Network for specific requirements has the prior evaluation and approval of the Department of Telecommunications or officer specially designated for the purpose. Customer hereby indemnifies and hold harmless Verizon, from and against any claims, suits, judgments, settlements, losses, damages, expenses (including reasonable attorneys' fees and expenses), and costs (including allocable costs of in-house counsel) asserted against or incurred by Verizon arising out of a failure by Customer to comply with the restrictions described in this clause or as otherwise imposed by the licenses or statutory guidelines from time to time.

- 19.5.2 Service Orders in relation to CPE for use in China (Restriction on Encryption Functionality). This clause shall only apply to CPE containing encryption features which will be delivered and used by Customer in the People's Republic of China. Use of CPE containing encryption features in China is regulated by the State Encryption Management Commission ("SEMC"). Customer shall obtain and maintain all necessary permits, licenses and authorizations ("Permits") necessary for the use of the CPE at all relevant times. Verizon does not warrant or make any representations that the Permits for the use of the CPE will be granted by the SEMC.
- 19.5.3 Service Orders in relation to CPE for use in Poland (Notification Requirements for Encryption). When Customer serves as the importer of record for Verizon-provided System. Customer is responsible for obtaining all authorizations or permits for the import of such System into Poland including but not limited to submitting any required "Notification of the Intended Import," or "Intra-EU Transfer of Dual-Use Items Used for Telecommunications," or for "Information Security with the Polish Internal Security Agency" (the "Agencja Bezpieczenstwa Wewnetrznego").

19.6 IPT Covenants in Asia Pacific ("AP").

- 19.6.1 **Toll Bypass in AP.** The System and the underlying network service upon which the IP Telephony ("IPT") is provided cannot be used to bypass international/long distance charges in contravention of applicable law or regulation, specifically inclusive of telecommunications law and regulations in any country where any part of the underlying network service or the System is used.
- 19.6.2 **PSTN Interaction in AP.** The underlying network service and the System may permit egress/ingress to/from the local PSTN for international IPT sessions only in Australia, the EU member countries, Switzerland, Japan, Korea, Singapore and the United States (the "PSTN Countries"). In all other countries (the "Excluded Countries"), the international communications capabilities of the System and underlying network service can only be used for on-net-to-on-net sessions among a pre-defined set of end-users located at Customer and Customer Affiliate premise locations or connected via secure connection to a pre-defined PC/laptop ("Closed User Groups"). Customer and Customer's Affiliates shall prevent use by the general public, and the System and underlying network service cannot be used to provide any part of a 'for-hire' telecommunications service.
- 19.6.3 **Third Party Solutions in AP.** In the event that Customer desires to connect a Verizon IPT solution with a third party's IPT solution not under Verizon management or control, Customer must ensure that the third party IPT functionality complies with all the terms hereof.
- 19.6.4 Indian Requirements. In India, if any of the users are in call centers or network operation centers, engaged in business process outsourcing, tele-marketing, tele-education, tele-medicine, tele-trading, or provision of e-commerce services, Customer must obtain Other Service Provider ("OSP") registration from the Indian Department of Telecommunication covering said activities and associated infrastructure prior to use of the CPE or the underlying network service.
- 19.6.5 **Indemnity for Service in AP.** Customer shall comply and shall cause each of its Affiliates and any direct or indirect users of the System or the underlying network service to comply with the terms this "IPT Covenants" section and Customer will indemnify, defend and hold Verizon and its Affiliates harmless for breach of any of the IPT Covenants section conditions by it or any of its Affiliates or any direct or indirect user of the System or underlying network service.
- 19.6.6 **Information.** Customer agrees to cooperate with Verizon to provide any relevant information regarding Customer's IPT solution to any national regulatory authority upon their request, and Customer shall provide compliance certifications in form and substance acceptable to Verizon upon request.

20. Additional Service Terms and Conditions for the provision of CPE and CPE Services.

20.1 MRP Service Terms and Conditions.

- 20.1.1 Term. The term of the financing commitment for each System is specified in the related Service Order ("Financing Commitment") and commences on Customer Acceptance. Except in the case of Cause attributable to Verizon, Customer's payment obligation as provided in the Service Order for such System and CPE Service is absolute and unconditional after Customer Acceptance, without set-off, abatement, or deduction. Customer hereby further waives any recoupment, cross-claim, counterclaim, or any other defense at law or in equity to any such payment or other amount due with respect hereto, whether any such defense arises out of these Service Terms, the Agreement, any Statements of Work, or Contract, any claim by Customer against Verizon, its assignees or supplier, or otherwise.
- 20.1.2 **Customer Acceptance.** In addition to the Customer Acceptance procedures in the "CPE Deployment Services" section, Customer must indicate its acceptance of the System by a Customer-authorized signature on the Verizon-provided acceptance document; provided, however, that if Customer has not signed the acceptance document and has not provided written notification of an issue. Customer

- Acceptance for a System will be deemed to have occurred upon the expiration of the Test Period. In any case, Customer's acceptance shall be irrevocable.
- 20.1.3 Title and Security for Systems Under MRP. With MRP, Customer will not have title to the System or any sub-element thereof. Verizon, or a TPFC will have title. Customer waives and releases any right, title and interest that it may have in a System, other than its right to use the System for Verizon services. In the event that MRP is determined by a court to be an extension of credit, Customer hereby grants a security interest in Customer's right, title and interest, now existing and hereafter arising, in and to any System, including all insurance, warranty, and chattel paper arising out of a System to secure payment of all amounts due. Verizon or a TPFC may, at its option, perfect ownership in a System by filing a registration or financing statement (e.g., in the United States, a Uniform Commercial Code filing) naming Customer as the debtor and identifying the ownership or security interest in the System, as applicable.
- 20.1.4 Verizon Assignment Under MRP. When the assignee TPFC holds title to a System, Verizon will, at Customer Acceptance, assign certain of its rights with respect to such System and related CPE Service, each as indicated on the Service Order, to such TPFC assignee, including without limitation: (a) the right to receive a portion of the payments due hereunder that relate to the System and CPE Services under MRP; (b) the benefits of (i) any indemnity and/or limitations of liability with respect to the System and CPE Services, and (ii) Customer's representations and warranties with respect to the System and CPE Services, in either case contained herein or in the Master Terms; and (c) in the case of a Customer Event of Default (as defined below), the right to enforce on its own behalf any of its assigned rights, including the right to enforce payment of amounts relating to the System and CPE Services, or to take possession of or enforce title to the System. Such assignment of rights in relation to the TPFC's interest with respect to such System and related CPE Service is nonexclusive and Verizon reserves any rights and benefits relevant to Verizon's interests in such System and related CPE Service. Customer's execution of the Customer Acceptance indicates Customer's consent to such assignment.
- 20.1.5 Event of Loss. Customer will promptly notify Verizon in writing if any item of the System becomes unfit or unavailable for use (e.g. lost, stolen, damaged, or destroyed) (an "Event of Loss"). Customer may choose to repair or restore the System to the condition it had prior to such Event of Loss, or replace such damaged System with Like Equipment, as defined below, each at Customer's cost and expense. Otherwise, Customer will pay to Verizon within sixty (60) days after such Event of Loss the System Casualty Value (as defined below) associated with such System as of the date of the Event of Loss, and title to the damaged System will pass to Customer upon such payment. "Like Equipment" is equipment which (a) has been manufactured by the same manufacturer as the System; (b) is of the same type and model as the System (or the manufacturer's equivalent type and model), with all engineering changes incorporated as specified by the manufacturer; (c) has an equal or greater market value as the System Element replaced by Like Equipment; and (d) meets all requirements for the System as set forth in the Service Order or herein. "System Casualty Value" is an amount equal to (i) the present value of all remaining MRC for such System, or element thereof, from the date of the Event of Loss through the end of the Financing Commitment, discounted at an annual rate of 3%, plus (ii) for MRP, the purchase price as of the date of the Event of Loss for such System, or element thereof, as provided by Verizon promptly after receipt by Verizon of a notice of Event of Loss.
- 20.1.6 Customer Responsibilities.
 - 20.1.6.1 **Condition of the System.** Customer will ensure that the System is covered by Verizon Maintenance for the duration of the Financing Commitment or any renewal thereof.
 - No Customer Assignment; Lien. Customer will not: (a) assign, transfer or otherwise dispose of any System or individual element thereof, or any right or obligation hereunder as it relates to the System or CPE Services or any rights or obligations with respect thereto, (b) provide a right of use of any of the System and CPE Services to any person other than Customer, (c) permit the System and CPE Services to be under the dominion and control of any other person or party, other than Customer, or any maintenance provider acting on behalf of Customer other than Verizon or (d) create, incur, or permit to exist any security interest, lien or encumbrance with respect to any of the System.
 - 20.1.6.3 **Insurance.** For Systems under MRP, Customer shall obtain and maintain for the duration of the Financing Commitment, including any extension thereof, at its own expense, commercial general liability insurance, and special risk insurance against loss or damage to the System as a result of fire, explosion, theft, vandalism and such other risks of loss as are normally maintained on equipment of the type financed hereunder by companies carrying on the business in which Customer is engaged, in the minimum amount of the full replacement cost value, in such form and with such insurers as shall be satisfactory to Verizon. Each insurance policy shall name Customer as insured and Verizon and its

successors and assigns as additional insureds and loss payees thereof as their interests may appear and if applicable, and shall provide that it may not be cancelled or materially altered without at least thirty (30) days' prior written notice thereof being given to Verizon (or ten (10) days (fourteen (14) days for Contracts under Swiss Law) in the event of non-payment of premium). Customer shall provide Verizon with a certificate of insurance evidencing the coverage required by these MRP terms. Where applicable, if at any time Customer fails to provide the necessary insurance and Customer does not provide insurance from another insurance company, the foregoing insurance may be provided on behalf of Customer at Customer's sole cost and expense, i.e., "forced place" insurance.

- 20.1.7 **Hold Harmless.** Customer agrees to indemnify and hold Verizon and its assignees harmless from any and all liability, loss, damage, expense, and causes of action arising from or based upon the System under MRP, or actual or alleged use of same except, with respect to Verizon, for action, suits, claims or judgments arising from Verizon's negligence in providing Services other than MRP.
- 20.1.8 Events of Default. The following shall constitute a "Customer Event of Default" under these MRP terms and Cause under the Master Terms: (i) failure by Customer to pay any amounts due under these MRP terms; (ii) Customer fails to maintain insurance as required under these MRP terms or to pay for "forced place" insurance; (iii) failure to return a System to Verizon as provided herein; or (iv) if applicable, bankruptcy, receivership, insolvency, reorganization, dissolution, liquidation or other similar proceedings are instituted by or against a Customer or any guarantor of a Customer, or all or any part of such person's property, under the United States Federal Bankruptcy Code or other law of the United States or of any other jurisdiction in which Systems are located or being used or in which the Customer is incorporated, and, if such proceeding is brought against such person, it consents thereto or fails to cause the same to be discharged within sixty (60) days after it is filed; or (v) prerequisites for filing a motion to open insolvency proceedings or a rehabilitation proceedings with respect to the Customer have been satisfied, or a motion to open such proceedings has been filed by Customer's creditor and was not dismissed within 60 days from filing; (vi) Customer or any guarantor of Customer terminates its existence by merger, consolidation, sale of substantially all of its assets or otherwise, unless the surviving entity or purchaser of such assets assumes all liabilities of the Customer hereunder and is (1) approved in writing by Verizon (after receipt of written approval from the TPFC) prior to such termination or sale, which approval shall not be unreasonably withheld, conditioned or delayed, or (2) of a credit rating as rated by Standard and Poor's of BBB- or better or by Moody's Investors' Service of Baa3 or better after such sale or termination. Customer shall reimburse Verizon for all reasonable and necessary charges, costs, expenses and attorney's fees incurred by Verizon or the assignee in exercising any remedy against Customer hereunder; or (vii) if Customer grants, creates or permits to exist any security interest, lien or encumbrance with respect to any of the System other than to Verizon or a TPFC.
- 20.1.9 Termination. Notwithstanding any other provision in these Service Terms, in the event of any termination of MRP by Customer for convenience or for any other reason (including without limitation Customer's invocation of a Force Majeure Event pursuant to a Contract or the Agreement) except for Cause, or in the event of any termination by Verizon for Cause, Customer will pay to Verizon (i) an amount equal to the aggregate of all remaining monthly recurring charges for the System as set forth in the Service Order from the date of termination through the end of the Financing Commitment discounted at an annual rate of 3%, plus (ii) in the case of TPFC financing, the fair market value (as of the date of termination for the System as provided by Verizon promptly after termination), or regardless of financing entity, return of the System as provided below. Customer agrees that as between Verizon and Customer Verizon shall have the right to determine which portion of Customer's MRP charges represents Services and which represent the System.
 - 20.1.9.1 **Return of Equipment.** Upon any termination of MRP, Customer shall return the System at its expense, to Verizon or Verizon's designee, and such returned System shall be shipped to be received: (i) no later than 15 Business Days after the termination is effective; and (ii) at the location as provided in writing by Verizon and in the condition provided below. If Customer fails to return the System within the above time period, then such failure shall constitute a "Customer Event of Default" hereunder and Cause under the Master Terms.
 - 20.1.9.2 Condition of Returned Equipment. When a System is returned to Verizon or its designee, Verizon will cause the System to be inspected and certified acceptable for the manufacturer's maintenance service. If any of the System is not in good repair, condition and working order, ordinary wear and tear excepted, Customer will pay Verizon the reasonable out-of-pocket expenses incurred in bringing such System up to such status, but not in excess of the System Casualty Value.

- 20.1.10 **End of MRP Financing Commitment.** At the end of the Financing Commitment, the term will continue until terminated by either party, with or without Cause, effective 90 days after written notice of termination is given to the other party. Upon such termination, Customer shall return the System as provided in "Termination" within this section, above.
- 20.1.11 Disputed Claims. Notwithstanding the Dispute Resolution provision in the Agreement, a TPFC is entitled to enforce, outside of arbitration, all rights held by or assigned to such TPFC following the negotiation period applicable to Disputed Claims (as defined in the Agreement), unless Verizon or such TPFC determines in its sole discretion to submit the issue to arbitration and notifies the Customer in writing within thirty days following the end of such negotiation period. Nothing herein or in the Agreement shall be construed to preclude immediate enforcement outside of arbitration by a TPFC of its rights to enforce its of security interests in the event of a Customer Event of Default.
- 20.1.12 **Property Taxes.** In addition to any Taxes or Governmental Charges, Customer will pay to Verizon the amount of any personal property taxes incurred on the System. Such personal property taxes will be included in the charges shown in the Service Order, provided however, that changes to such taxes (e.g. for tax rate increases) may require that a new Service Order be issued.
- 20.1.13 **No Warranties or Representations.** Under MRP, Verizon or its assignee makes no warranty or representation, express or implied, including but not limited to fitness for a particular purpose, merchantability, quality, design, condition, capacity, suitability or performance of the System, the material and workmanship thereof or as to intellectual property rights, it being agreed that all such risks as between Verizon and Customer are to be borne by Customer alone and at Customer's expense. For the avoidance of doubt, Verizon will transfer or pass through to Customer the benefit of any and all manufacturer warranties for the System on the same terms as offered by such manufacturers which are capable of being transferred or passed through. To the extent deemed applicable and to the extent permitted by applicable law, Customer waives any and all rights or remedies conferred upon a "lessee" under section 2a-508 through 2a-522 of the United States uniform commercial code or similar provisions under another commercial code or statute with respect to a default by a "lessor" as such sections may be applied to MRP.
- 20.2 CPE Deployment Services Terms and Conditions in the United States.

20.2.1 Warranty.

- 20.2.1.1 Voice Equipment. In addition to other applicable warranties contained herein, for voice Systems installed by Verizon, the warranty period begins on the In-Service Date and continues for 12 months.
- 20.2.1.2 **CPE Deployment Services Warranties.** Verizon warrants that any cables and connectors between the System and any other equipment on Customer's premises that are provided by Verizon will be in good working order for a period of thirty days after installation unless the failure of such cables and connectors is caused by Customer's misuse or abuse.
- 20.2.1.3 These warranties do not cover damage to or malfunction of the System caused in whole or in part by Customer or third parties through other than normal use of the System or caused by an event external to the System.
- 20.3 **Customer Furnished Equipment Terms and Conditions.** Verizon is not responsible for implementation delays, loss, or damage to equipment when equipment is shipped to Verizon without a detailed BOM or inbound delivery number or to the extent CFE shipments are not consistent with the BOM.
- 20.4 Maintenance Terms and Conditions.
 - 20.4.1 Verizon reserves the right to change the rates, terms and conditions of Maintenance Service under these Service Terms to be effective upon the commencement of any renewal term and without formal amendment of these Service Terms by providing Customer written notice thereof prior to the expiration of the then-current term. If Customer is unwilling to accept such amended rates, terms and conditions, Customer will provide Verizon written notice thereof prior to the expiration of the then-current term, in which event the maintenance service will terminate upon expiration of the then-current term. Verizon may terminate the Maintenance Service at the end of the then current term upon 60 days written notice. Otherwise the Maintenance Service will continue to be provided at the then current undiscounted rate. If Customer has pre-paid the Maintenance Service and terminates prior to the end of the term, Customer will be reimbursed for the unused portion of the Maintenance Service, less any applicable cancellation charge and discount received unless a relevant Third Party Services Agreement does not allow for such reimbursement.
 - 20.4.2 **Data Maintenance Terms.** Verizon warrants that Verizon Data Maintenance Network and Maintenance Takeover Service will be performed in a good and workmanlike manner. CUSTOMER'S SOLE REMEDY FOR A BREACH OF THIS WARRANTY IS FOR VERIZON TO REPERFORM THE DEFECTIVE WORK.

- 20.5 CPE Related Assessment Services Terms and Conditions in the United States.
 - 20.5.1 **Term of Services.** The CPE Related Assessment Services will commence as set forth in the applicable SOW and will continue in effect for the period of time required for Verizon to provide such CPE Related Assessment Services, or otherwise as specified in such SOW.
 - 20.5.2 **Warranty.** Verizon warrants that it will perform the CPE Related Assessment Services hereunder in a good and workmanlike manner and substantially in conformity with the applicable SOW. VERIZON PROVIDES AND/OR LICENSES ALL DELIVERABLES TO CUSTOMER "AS IS". VERIZON'S SOLE LIABILITY AND CUSTOMER'S EXCLUSIVE REMEDY FOR BREACH OF SUCH WARRANTY WILL BE RE-PERFORMANCE BY VERIZON OF ANY NON-CONFORMING CPE RELATED ASSESSMENT SERVICES.
 - 20.5.3 **Developed Information.** Unless otherwise set forth in a SOW, the parties acknowledge and agree that Verizon will at all times retain and have sole and exclusive title to and ownership of all (i) deliverables, documentation and information provided by Verizon to Customer under or in connection with a SOW, whether provided in hard-copy or electronic form, including, without limitation, all methodologies, processes, programs, tools/templates, software, templates, specifications, techniques, data, presentations, studies, compositions, marketing collateral, training programs and materials, analyses and assessments, and (ii) works of authorship, inventions, discoveries, concepts, ideas, designs, methods and information, whether or not patentable or copyrightable, developed, acquired, made, conceived or worked on by Verizon or any of its employees and agents, either solely or jointly with others, in connection with the performance of services under or in connection with a SOW.
 - 20.5.4 **General Provisions.** During the term of the CPE Services and for a period of 6 months after their completion, Customer agrees not to employ or solicit for employment, directly or indirectly, or to permit its agents, contractors or others contemporaneously performing services for Customer to employ or solicit for employment, directly or indirectly, any of Verizon's employees involved in the provision of CPE Services under the applicable SOW.

Part IV: Definitions.

1. In addition to the Online Definitions, the following service-specific definitions apply:

Definitions	Definition
Asia Pacific (AP)	Includes countries in that region (as determined by Verizon) in which Verizon is able to provide Services.

Part V: Schedules.

List Of Schedules	Description
Cisco Schedule for U.S. Services Cisco Schedule for non-U.S. Services	Cisco Technology Migration Program Schedule To Customer Premises Equipment And Related Services +
Avaya Schedule for U.S. Services Avaya Schedule for non-U.S. Services	Avaya Products, Maintenance And Professional Services Schedule To Customer Premises Equipment And Related Services+

Policy No.: CPS-103 Issued: December 6, 2010

Subject: Authority to Approve Transactions



APPENDIX 4 VERIZON BUSINESS CPS-103 LETTER OF DELEGATION OF AUTHORITY FORM 101

Within the authority	y granted to me	in CPS-103,	"Authority to	Approve	Transactions,"	' I delegate
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Michael O'Connor, Associate Director - Billing Solutions (VZ ID); and Adam S Davis, Sr. Manager - Billing (VZ ID); and Renee L Bright, Consultant Billing (VZ ID); and Venita S Houston, Sr. Analyst - Billing (VZ ID); and Debra Hall, Analyst - Billing (VZ ID); and Tiara A Parker, Analyst - Billing (VZ ID)

the authority to perform the following function:

Execute and deliver Verizon Business Customer Contracts and Proposals requiring "wet ink" signatures, including any and all ancillary documents and amendments related thereto, that are duly approved in accordance with then-applicable Verizon Business corporate policies, including the use of stamp bearing facsimile of my signature in accordance with Security Procedure for Anthony Recine, SVP, Blue Ink Stamp Policy.

This will be effective beginning on August 21, 2018 and ending on June 30, 2019 or before if rescinded by me.

(Annual delegations must be completed by July 1st of each respective year and may not exceed one year from their effective date. Delegations with a start date other than July 1st should also include an end date of the subsequent June 30 or earlier.)

Distribution:

- The person delegated authority must retain a copy of Form 101 delegation, either electronic or hard copy, for one (1) year after expiration date.
- The person granting the delegation must retain the Form 101 delegation, either electronic or hard copy, for one (1) year after expiration date; send a copy to the delegate, the group Chief Financial Officer, and Corporate Finance Compliance at

corporatefinancecompliance@core.verizon.com; and ensure the delegation is entered into the Accounts Payable system when appropriate.

Approved By:
Signature Steer 8/27/18
Anthony Recine Name VZ ID
SVP (Band 4)
0130001707 Responsibility Code or Cost Center Code
Delegate's Signature Michael O'Connor Delegate's Signature - Adam S Davis
Delegate's Signature Rence L Bright
Delegate's Signature - Venita S Houston
Delegate's Signature - Debra Hall
Delegate's Signature - Tiara A Parker

THE PROFESSIONAL DESIGNATION OF REGISTERED COMMUNICATIONS

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER®

IS AWARDED TO

Lawrence W Host

by BICSI in recognition of having successfully completed BICSI's registration and examination requirements,

Designation Number:

Registration Start Date: 1/1/2017

Registration End Date: 12/31/2019

Chair, Registrations & Credentials Supervision Committee

2/14/1998

Director of Credentialing

THE PROFESSIONAL DESIGNATION OF

OUTSIDE PLANT DESIGNER

OUTSIDE PLANT DESIGNER

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Registration Start Date: 1/1/2017

Registration End Date: 12/31/2019

Chair, Registrations & Credentials Supervision Committee

5/22/2004

Director of Credentialing

Project Management Institute

Lawrence W Host

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE IN ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND RESOURCES AND IS HEREBY BESTOWED THE GLOBAL CREDENTIAL

Project Management Professional (PMP)®

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE

Caterina La Tona • Chair, Board of Directors

Marl a . Long



PMP® Number

PMP® Original Grant Date 08 January 2016

PMP® Expiration Date 07 January 2022



THE PROFESSIONAL DESIGNATION OF

REGISTERED TELECOMMUNICATIONS

REGISTERED TELECOMMUNICATIONS PROJECT MANAGER

IS AWARDED TO

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by BICSI in recognition of having successfully completed BICSI's registration and examination requirements.

Designation Number:

1/1/2019 Registration Start Date:

12/31/2021 Registration End Date:

Since

8/1/2012

Chair, Registrations & Credentials Supervision Committee

Director of Credentialing



CERTIFICATE OF AUTHORIZATION

This certifies that

Lawrence Host Verizon

has successfully completed

ND3361 - SYSTIMAX Installation and Maintenance

James Donovan

or CSI Recognized Continuing Education Credits (CECs)
15 Event ID: OV-COMM-IL-09 | 6-8

8th May 2018
Date Issued

This designation expires two (2) years from the date above

Cortificate

This is a training certificate. On its own, it does not infer or imply membership of the CommScope PartnerPRO Program or any other CommScope program. For further details visit www.commscope.com/PartnerPRO.

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