

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE QP0022182	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. P00083	3. EFFECTIVE DATE See Block 16B	4. REQUISITION/PURCHASE REQ. NO. PR201707250009		5. PROJECT NO. (if applicable)
6. ISSUED BY General Services Administration/FAS/ITC Office of Acquisition Operations 1800 F Street, NW, 4 th Floor Washington DC 20405		7. ADMINISTERED BY (if other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR Granite Telecommunications, LLC. 100 Newport Ave. Quincy, MA 02171			9A. AMENDMENT OF SOLICITATION NO.	9B. DATED (SEE ITEM 11)
CODE			10A. MODIFICATION OF CONTRACT/ORDER NO. X GS00Q17NSD3004	10B. DATED (SEE ITEM 13) 7/31/2017
FACILITY CODE				

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of offers is: extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning ___ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)

N/A

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

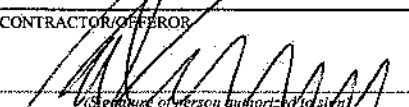
()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of Both Parties (FAR 43.103(a)(3))
	OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, X is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Rand Carrier, COO	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Brittany Hannah Contracting Officer
15B. CONTRACTOR/OFFEROR 	16B. UNITED STATES OF AMERICA BRITTANY HANNAH Digitally signed by BRITTANY HANNAH Date: 2019.07.12 08:37:38 -04'00' (Signature of Contracting Officer)
15C. DATE SIGNED July 10, 2019	16C. DATE SIGNED

PREVIOUS EDITION UNUSABLE

1. The purpose of this modification is to:
 - Make changes to the wording in Section B.1.2.12.1;
 - Add Section B.1.2.12.2 - TUC Regional CLIN Bundling Table for use only when bundled TUCs are used for regional pricing. The new table does not change the requirements in other deliverables; and
 - Change the charging unit in Table B.2.7.2.2.

2. The contract is modified as follows:

TABLE OF CONTENTS: Section pages renumbered.

SECTION B CHANGES:

1. Section B.1.2.12 is changed to read as follows:

B.1.2.12 CLIN Bundling

Agencies may desire to combine multiple contract CLINs and/or ICB CLINs into a single TUC. For example, an agency may wish to bundle a VPNS Port CLIN, MNS CLIN, and SRE into one combined CLIN. In these instances, the contractor shall provide items that have been combined for a specific TO in Table B.1.2.12.1 or Table B.1.2.12.2, to facilitate the collection of the components necessary for an accurate inventory. A TUC defined in Table B.1.2.12.1 or Table B.1.2.12.2 shall be priced using the TUC price table of the transport service that is bundled into that TUC and shall not be priced using General TUC Prices Table B.4.1.14.1. If no transport service is included in the bundle, then the TUC shall be priced using the TUC price table of the predominant service for which the TUC is defined.

B.1.2.12.1 TUC Combined CLIN Component Table

CLIN*	Case Number	Task Order Number	Component CLIN**	Component CLIN Case Number***	Component Access PHub ID****	Component SRE Pricing Element****	Component CLIN Quantity	Start Date	Stop Date

* From the appropriate TUCs of the basic transport service for the combined CLIN set (e.g., VPNS)
 ** Component CLINs associated with the combined TUC. A separate row shall be used for each component CLIN
 *** Where applicable, otherwise "-1"
 **** Where applicable, otherwise null

Table B.1.2.12.1 shall be used when the combined TUC is defined for a single location. A combined TUC defined in Table B.1.2.12.1 shall not contain multiple component CLINs for transport (e.g., combining 50 Mbps VPNS with 100 Mbps VPNS), or multiple component CLINs for Access Arrangements. All component CLINs bundled into a single TUC must use the same billing frequency.

2. Section B.1.2.12.2 is added to the contract:

B.1.2.12.2 TUC Regional CLIN Bundling Table

CLIN*	Case Number	Task Order Number	Region**	NSC	Country/Jurisdiction ID	PHub ID***	Component CLIN	Component CLIN Case Number****	Component SRE Pricing Element****	Component CLIN Quantity	Start Date	Stop Date

* From the appropriate TUCs of the basic transport service for the combined CLIN set (e.g., VPNS)

** An agency-defined label used to group locations together to share common pricing

*** Used for pricing domestic fixed-price Access Arrangements, otherwise null

**** Where applicable, otherwise "-1"

Table B.1.2.12.2 shall be used when the TUC is defined for a region rather than a single location. Its use shall be limited to situations where multiple NSCs and/or country/jurisdictions are grouped together into an agency-defined region that uses the same flat-rate pricing for all locations mapped to the region in the agency TO. Due to this regional pricing strategy, the sum of the component CLINs specified in Table B.1.2.12.2 is not expected to correlate with the price of the TUC case being defined, nor are the component CLINs required to be shown on the billing invoice.

In Table B.1.2.12.2, the component CLIN billing frequency is permitted to differ from the billing frequency of the TUC being defined. For each CLIN+Case Number+Task Order Number+Region+NSC, one row shall be added for each component CLIN that contributes to the bundled services provided at that NSC.

For TUC cases defined in Table B.1.2.12.2, the NSC and country/jurisdiction columns of Table B.1.2.14.1 shall be populated with "-1" so that B.1.2.14.1 only records the case description and charging unit ID.

3. **Table B.2.7.2.2:** The Charging Unit in CLIN FS02001 is changed from KB to Kbps:

CLIN	Frequency	Description	Charging Unit	Notes
FS02000	NRC	CFSS Installation	Terminal	ICB
FS02001	MRC	CFSS Bandwidth	Kbps	ICB

3. The estimated dollar value of the contract remains unchanged.

4. Except as provided herein, all prices, terms and conditions of the document referenced in Item 10A remain unchanged and in full force and effect.