

Eddie Baza Calvo
Governor



GENERAL SERVICES AGENCY

(Ahensian Setbision Hinirat)
Department of Administration

148 Route 1 Marine Drive, Piti, Guam 96915
Tel: (671) 475-1707 Fax Nos: (671) 475-1727 / 475-1716

Ray Tenorio
Lieutenant Governor

Anthony C. Blaz
Deputy Director

Benita A. Manglona
Director

October 17, 2012

To: Office of Public Accountability
From: Acting Chief Procurement Office
General Services Agency
Subject: Certification of Procurement Record
OPA=PA-012-16

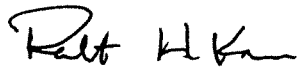
RECEIVED
OFFICE OF PUBLIC ACCOUNTABILITY
PROCUREMENT APPEALS

DATE: 10/17/12
TIME: 1120 AM PM BY: mt
FILE NO OPA-PA: 12-016

I am in receipt of your memorandum dated October 9, 2012 in which you requested that we certify that the procurement record submitted in GSA bid number 064-11 was complete as submitted in OPA-PA-012-11.

Based upon a telephone inquiry from Ms. Marquez, a review of the procurement record submitted in OPA-PA-12-11 was not complete. We discovered that the protest filed on May 11, 2012 was not submitted. Therefore, this document is now submitted to complete the record. Therefore we certify that the procurement record in GSA bid number 064-11 is complete as of the time of its initial submission.

Further documents that occurred after the initial submission will be attached to the agency record that will be submitted by October 23, 2012 as requested.


ROBERT H. KONO
Acting

attacment
Cc GTA
PDS

CARLSMITH BALL LLP

A LIMITED LIABILITY LAW PARTNERSHIP

134 W. SOLEDAD AVE
BANK OF HAWAII BLDG., SUITE 401
HAGÁTÑA, GUAM 96910
TELEPHONE 671.472.6813 FAX 671.477.4375
WWW.CARLSMITH.COM

VCAMACHO@CARLSMITH.COM

Fy 2012-427

May 11, 2012

8

VIA HAND DELIVERY

Ms. Claudia S. Acfalle
Chief Procurement Officer
General Services Agency
Government of Guam
148 Route 1 Marine Drive
Piti, Guam 96915

Re: Protest of Award of Bid GSA-064-11, Bid Form 11 GovGuam Wide Area Network, to Pacific Data Systems and Rejection of Bid Form 11 by Teleguam Holdings, LLC

Dear Ms. Acfalle:

This letter serves as a protest of the award of Bid GSA-064-11, Bid Form 11, GovGuam Wide Area Network to Pacific Data Systems (the "PDS"), and the rejection of the bid submitted by Teleguam Holdings, LLC ("Teleguam"). I submit this protest on behalf of Teleguam Holdings, LLC, which submitted a bid in response to the Invitation for Bid for GSA-064-11, Bid Form 11. Teleguam's address is 624 North Marine Corps Drive, Tamuning, Guam 96913, however, for the purposes of this Protest, please direct correspondence to my attention at c/o Carlsmith Ball LLP, Bank of Hawaii Bldg., Suite 401, 134 West Soledad Avenue, P.O. Box BF, Hagåtña, Guam 96932-5027.

1. Background.

On June 22, 2011 the General Services Agency "GSA" of the Government of Guam issued Bid Invitation No. GSA-064-11 "Bid" for Telecommunications Services, Mobile Telephone Services, Integrated Services Digital Networking (ISDN) Primary Rate of Interface (PRI), Basic Rate Interface (BRI), and Session Initiation Protocol (SIP) Trunks, GGWAN Data Communication Services, Broadband Internet Access, DSL/Cable or Wireless Internet Services, Television Services, Routers, Managed Switches, and Network Equipment and Direct Inward Dialing (DID) Numbers. The products and services procured under this IFB would also be available to the entire Government of Guam line agencies to include Autonomous Agencies for a

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period of five (5) years subject to the availability of funds. The Bid included an option to renew for two (2) additional one (1) year extensions subject to availability of funds.

GSA subsequently issued Amendments #1- #3; the amendments related to the change of the Bid Opening Date.

On September 16, 2011, the GSA issued Amendment #4¹ to the Bid making substantive changes to the Section 5.1 (Bid Form 11) of the Bid as it relates to the GGWAN as follows:

1. Page 48 of Bid. Each site must be connected to the next site with a minimum of 3 strands of fiber. The minimum presumes that the bidder may want to implement the fiber DWDM with filters. Three (3) pairs if bidder is using separate transmit and receive fibers and three (3) strand if the bidder is using DWDM wavelengths with filters.
2. Page 48 of Bid. Bidder must provide the GovGuam have a Network Management Capability that enable the GovGuam to monitor the network nodes and status. The bidder must provide the Network Management system to monitor all network ports from a central location. NAGIO is acceptable.
3. Page 48 of Bid. The NMS must be able to monitor and measure fiber losses between points on the node. The NMS must be able to measure the fiber losses between the GovGuam nodal point of presence and the bidder location or the next GovGuam location.
4. Page 48 of Bid. For the Executive Branch (line departments/agencies) of the Government of Guam, the Internet access will be interfaced to a firewall, possibly at several locations. One location is at the GovGuam Data Center in Agana. A second location may be at the Department of Public Health and Social Services in Mangilao. However, the Bidder shall be aware that the IFB may be used by other government agencies. Thus, the location for the internet access may be at any location designated by the Government of Guam or an autonomous agency that elect to use this IFB. The IFB may be used by departments/agencies such as the Guam Memorial Hospital Authority, the Department of Education, the Guam Community College, the University of Guam, Office of the Attorney General, and the like. Each agency that elects to use the Price List established by this IFB shall designate its own termination.

On September 17, 2011, the GSA issued its Responses to Questions Lodged by Prospective Bidders. *See* Exhibit B. GSA's response further provided additional clarifications such as:

A. For all Parts - The Bid Form in Excel can be picked up at GSA. For Bid Forms 0,1,4, and 7, the Bidders may use the Bid Form as the Point-by-Point Response. The Bidders are reminded and shall read all of the requirements in the excel spreadsheet carefully before responding. The Bid Forms are in addition to any Bid Specification provide for in Amendment No. 4 to this IFB. All Bid Forms were replaced and labeled RFB 0 through RFB 15. (Refer to Amendment No. 4 item #34.

¹ *See* Exhibit A.

B. GSA Clarification for Part E - Wide Area Network Connections

1. The GovGuam Wide Area Network telecommunications connections are for point-to-point telecommunication services within Guam. This services is an intrastate digital private line service that will originate and terminate telecommunications to customer designated premises in Guam.

2. The GovGuam Wide Area Network shall not require separate additional wavelengths for independent government agencies that have 10 or less nodes. The Bureau of Information Technology of the Government of Guam shall authorize whether an independent agency may interconnect to the GovGuam WAN established through this IFB. An independent agency with 10 or more nodes may establish its own private network using this contract agreement arising from this IFB and the Bidder shall provide a separate wavelength or network for those users.

C. Question from Guam Telecom, LLC

1. Question Do you want legacy Ethernet? **RESPONSE:** No. The Bid will interface the WAN Ethernet to Layer 3 Switches. The termination will be fiber interface to Cisco Layer Switches.

D. Questions from Teleguam

1. Do all communication facilities interconnecting the nodes on the core network be buried and interconnect in a self-healing ring topology and survive a single break of failure in the ring? **RESPONSE:** The Bidder's core network shall not be vulnerable to a single break in the network. The core network of the provider should be buried.

Subsequently, GSA issued Amendments #5- #8 without any substantive changes to the bid specifications; rather the amendments related to changing the Bid Opening date.

On April 27, 2012 the GSA issued a Bid Status to all Bidders relative to IFB GSA-064-11. In that communication, GSA stated that it rejected Teleguam's bid for Bid Form 11 to provide the GGWAN on the basis that its price was "high". GSA instead awarded the bid to PDS for both the 1,000 Mbps and 10,000 Mbps WAN. On May 3, 2012, the GSA issued a Revised Bid Status rejecting Teleguam's bid for Bid Form 11 again stating that Teleguam's bid was high.

On May 4, 2013, Teleguam submitted a Freedom of Information Request for all technical specifications submitted by Pacific Data Systems "PDS" for Bid Form 11 (GGWAN). GSA immediately responded by providing a copy of the actual Bid Form 11 submitted by PDS. GSA was nonresponsive relative to providing the exact technical specifications PDS submitted in relation to Bid Form 11.

2. **Protest Grounds.**

- A. **GSA should have awarded Teleguam the 1,000 Mbps for the Dedicated Government of Guam Wide Area Network (GGWAN) Data Communications Services because TeleGuam's bid was lowest cost to the Territory in accordance with the evaluation criteria set forth in IFB GSA-064-11.**

The Guam Procurement Rules and Regulations state that following the determination of product acceptability as set forth in subsection 3109(m)(3) of this Section, bids will be evaluated to determine which bidder offers the lowest cost to the Territory in accordance with the evaluation criteria set forth in the Invitation for Bids. 2 G.A.R. §3109(n)(3).

In the case of the 1,000 Mbps, GSA rejected Teleguam's bid due to high price and awarded the 1,000 Mbps to PDS. *See Exhibit C.* GSA's award to PDS for the 1,000 Mbps was erroneous and contrary to the Government of Guam Procurement Act and related rules and regulations for the simple fact that PDS's bid was \$870 per month. *See Exhibit D.* Teleguam's bid was \$750 per month. *See Exhibit E.* PDS's bid for the 1,000 Mbps is \$120 MORE per month than Teleguam's bid.

The GSA must award the 1,000 Mbps to the lowest bidder, in this case, Teleguam.

- B. **GSA failed to apply objectively measurable criteria in evaluating the technical bids for the 10,000 Mbps bid.**

The Guam Procurement Rules and Regulations state that "only objectively measurable criteria which are set forth in the Invitation for Bids, shall be applied in determining the lowest bidder. Examples of such criteria include, but are not limited to, transportation cost, and ownership or life cycle cost formulas. To the extent possible evaluation factors shall be (a) reasonable estimates based upon information the territory has available concerning future use; and (b) to treat all bids equitably." 2 G.A.R. §3109(n)(3). GSA is required to apply "objectively measurable" criteria when evaluating the bid submissions; but without incorporating the government of Guam's specific requirements in the specifications, evaluating whether a bidder has met the requirements becomes subjective at best.

On May 4, 2012 Teleguam submitted a request pursuant to the Freedom of Information Act for a copy of PDS's technical submission to determine if the disparity in the bid prices submitted were due to technical specifications not set forth in the specifications. Unfortunately, as of this writing, GSA remains nonresponsive to Teleguam's request. The withholding of such information is improper because it does not provide the public or other bidders the ability to review the technical specifications of the awardee, in this case PDS. Failure to provide the information on the awardees product or services also could also infer an impropriety in the evaluation process. Here, Teleguam presents instances where objectively measurable criteria were not made part of the technical specifications and which could impact the prices submitted by the bidders.

In the Bid for 10,000 Mbps, the substantial difference in the bid prices should have raised flags as to whether the bidders were submitting bids based on the proper specifications. Clarifications made in the questions posed by the potential bidders may or may not have been properly incorporated in the specifications which may have prevented GSA from objectively evaluating the bids to properly determine the lowest most responsible bidder.

First, the original Bid specifications for the GGWAN required that each site be connected to the next site with a minimum of three (3) strands of fiber. The minimum presumes that the Bidder may want to implement the fiber DWDM with filters. *See* Exhibit F. This specification was subsequently amended accordingly. The revised specification states that bidders are required to connect each site with a minimum of three (3) strands of fiber. The minimum presumes that the Bidder may want to implement the fiber DWDM with filters. Three (3) pairs if bidder is using separate transmit *and* receive fibers and three (3) strands if the Bidder is using wavelengths with filters. *See* Amendment #4, ¶25 (Sept. 16, 2011). The revised specification allows potential bidders to bid using "pairs" *or* "strands with filters". The cost of employing pairs is not the same as the cost of employing the "strands with filters" protocol. The difference in cost could be substantial. Allowing bidders to choose their preferred protocol would make GSA's evaluation of the Bid Form 11 pricing subjective which is violates the Guam Procurement Act and its related rules and regulations.

Second, the original bid specifications were not revised to require that the bidder's core network not be vulnerable to a single break in the network and that core network of the provider should be buried. *See* GSA Response to Questions Lodged by Prospective Bidders, Section VII(29), (Sept. 17, 2011). The specifications should have been amended to include the requirement that the bidder's core network be buried. Absent this specification, it is possible that the disparity in cost relates to whether the core network is buried or aerial.

Third, the original Bid specifications were not revised to require "interface the WAN Ethernet to Layer three switches" or that the "fiber interface will be terminated to Cisco Layer 3 Switches". This specification was clarified in GSA's response to the Guam Telecom's written questions but not incorporated into the specifications. *See* GSA Response to Questions Lodged by Prospective Bidders, Section II(C)(1), (Sept. 17, 2011). Without specifying whether the bidders must interface the WAN Ethernet to Layer three switches or that the fiber interface will be terminated to Cisco Layer 3 switches, it is possible that the disparity in costs relates to how the bidders offered to interface or terminate the WAN.

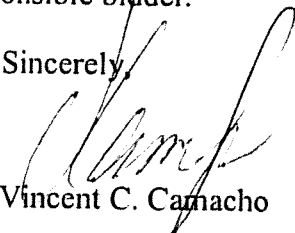
Based on the examples set forth above, the GSA must reconsider its evaluation of the award of the 10,000 Mbps and cancel the award to PDS until such time that the specifications are changed to incorporate clarifications stated above.

3. **Request for Relief.**

- A. GSA's Award of the GGWAN (1,000 Mbps) to PDS should be rejected due to high price and Teleguam should be awarded the GGWAN 1,000Mbps as the lowest responsible bidder.

- B. GSA's Award of the GGWAN (10,000 Mbps) to PDS should be cancelled due to lack of objectively measurable criteria which resulted in an evaluation is inconclusive as to the lowest responsible bidder.

Sincerely,



Vincent C. Camacho

VCC/ips
4834-4390-1967.2
Attachments

EXHIBIT A

GSA-064-11
Amendment No. 4

Eddie Baza Calvo
Governor



GENERAL SERVICES AGENCY
Government of Guam
148 Route 1 Marine Drive Corp
Piti, Guam 96915

Ray Tenorio
Lt. Governor

Benita Manglona
Director, Department of Administration

George A. Santos
Deputy Director

Response to Questions Lodged by Prospective Bidders
September 16, 2011

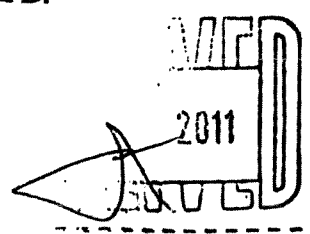
Bid Invitation No. GSA-064-
Amendment No.: 4

Refers to GSA @ 475-1727
ACKNOWLEDGEMENT COPY
RECEIVED BY *[Signature]*
DATE 9/19/2011
Company Name Tele Guam Hoc LLC

This amendment is issued to change or add the following to the IFB:

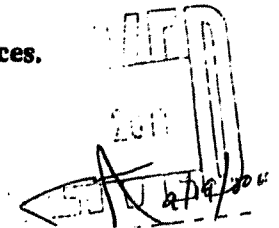
1. Amend to include Attachment B Location Spreadsheet.
2. On Page 2 of 56 under Statement of Qualifications: Add the statement "The Statement of Qualifications should describe the technical and financial capability of the company to perform the statement of work in accordance with the IFB.
3. On Page 25 of 56 under "Bid Submission for the following services", Part D shall read from: Part D - Integrated Services Digital Networking (ISDN) Primary Rate Interface (PRI), Basic rate Interface (BRI), and Session Initiation Protocol (SIP) Trunks; to Now read:
Part - D Integrated Services Digital Networking (ISDN) Primary Rate Interface (PRI), Basic rate Interface (BRI), and Session Initiation Protocol (SIP) Trunks and Direct Inward Dialing (DID).
4. On Page 25 of 56 under Bid Submission for the following services delete Part J "Direct Inward Dialing (DID) Numbers in its entirety.
5. On Page 25 of 56 under Bid Submission paragraph 6 change to read from: The Bidder is to provide a Notice to the Chief Procurement Officer of any lower prices offered for a service. Should rates not be adjusted, the GovGuam shall be entitled to a 10% penalty in addition to the price difference for the period of time another customer that is smaller than or equal to the size of GovGuam receives a larger discount for tariff services provided for under this IFB; to Now Read:

The Bidder is to provide a Notice to the Chief Procurement Officer of any lower prices offered for a service. Should rates not be adjusted, the GovGuam shall be entitled to penalty of one-fourth (1/4) of one percent (1%) per calendar day Pursuant to 2GAR Div. 4 (9) Liquidated Damages Clause in addition to the price difference for the period of time another customer that is smaller than or equal to the size of GovGuam receives a larger discount for tariff services provided for under this IFB.



GSA-064-11
Amendment No. 4

6. **On Page 28 of 56** under the "Technical Information is required for the following Parts of the IFB", to read from: "Part A – Centrex Services; Part D – GG Wide Area Network (1 or 10 Gbps); Part E – Broadband Internet Access Point-by-Point Response; to Now read:
- Part A – Centrex Services; Part E – GG Wide Area Network (1 or 10 Gbps); Part F – Broadband Internet Access Point-by-Point Response.**
7. **On Page 28 of 56** item number 3 Bid Forms changes are:
- (a) Add Bid Form 8A Price Bid for Mobile Phone Services and Devices.
 - (b) Change 10 to read from: ISDN PRI, BRI, and SIP Trunks to Now Read: ISDN, PRI, BRI, SIP Trunks and DID Number Blocks.
 - (c) Delete Bid Form 16 in its entirety.
8. **On Page 28 of 56** item #7 change to read from: Individual Case Basis (ICB) Tariff – The Bidder, as may be required by the Guam Public Utilities Commission (GPUC) in accordance with the Guam Telecommunications Act of 2005, shall submit a copy of any ICB filing and shall submit a copy of the GPUC orders and Decisions regarding an ICB within two working days of the filings and/or decision(s). The information shall be submitted to the Director of the BIT. Any failure to perform this requirement shall result in a \$1,000 a day penalty. TheGovGuam does not need any Long Run Incremental Cost (LRIC) confidential information. The GovGuam does require that the ICB include (a) a specific technical description of the service; (b) a description how the service will be provisioned to meet the specifications of the IFB; and the cost. The cost shall identify any and all costs associated with the service and shall be consistent with the costs proposed in the appropriate Bid Form. The GovGuam also requires that any and all general terms, specification, and special conditions of the IFB be incorporated into the ICB Tariff or incorporated through a reference in the ICB Tariff; to Now Read:
- Individual Case Basis (ICB) Tariff – The Bidder, as may be required by the Guam Public Utilities Commission (GPUC) in accordance with the Guam Telecommunications Act of 2005, shall submit a copy of any ICB filing and shall submit a copy of the GPUC orders and Decisions regarding an ICB within two working days of the filings and/or decision(s). The information shall be submitted to the Director of the BIT. Failure to comply with this requirement will lead to rejection or termination of award. TheGovGuam does not need any Long Run Incremental Cost (LRIC) confidential information. The GovGuam does require that the ICB include (a) a specific technical description of the service; (b) a description how the service will be provisioned to meet the specifications of the IFB; and the cost. The cost shall identify any and all costs associated with the service and shall be consistent with the costs proposed in the appropriate Bid Form. The GovGuam also requires that any and all general terms, specification, and special conditions of the IFB be incorporated into the ICB Tariff or incorporated through a reference in the ICB Tariff
9. **On Page 32 of 56** under Telecommunication Facilities change to read from: Part D – Dedicated GovGuam Wide Area Network Data Communication Services; to Now Read:
- Part E – Dedicated GovGuam Wide Area Network Data Communication Services.**



10. On Page 33 of 56 under Letter E Access to Records change to read from: Bidders who are awarded a contract as a result of a solicitation that will be funded by ARRA must be willing to participate in, either

scheduled or unannounced, interviews and examinations of any pertinent books, documents, paper, and records of Bidder related to Bidder's charges and performance under this award by officials from the GovGuam, GDOE (sub-grantee), the Guam Public Auditor's Office (grantee's state auditor), the Office of the Governor of Guam (grantee), the United States Department of Education (grantor), the Office of Inspector General, and government Auditing/Accountability Office (GAO). The failure to comply with this requirement shall result in a \$250 a day penalty. Such records shall be kept by Bidder for a period of three (3) years after final payment under this award; to Now Read:

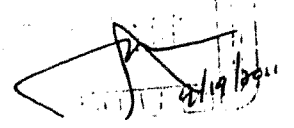
Bidders who are awarded a contract as a result of a solicitation that will be funded by ARRA must be willing to participate in, either scheduled or unannounced, interviews and examinations of any pertinent books, documents, paper, and records of Bidder related to Bidder's charges and performance under this award by officials from the GovGuam, GDOE (sub-grantee), the Guam Public Auditor's Office (grantee's state auditor), the Office of the Governor of Guam (grantee), the United States Department of Education (grantor), the Office of Inspector General, and government Auditing/Accountability Office (GAO). The GovGuam will allow seven (7) working days to provide such request. The failure to comply with this requirement shall result in a penalty of one-fourth (1/4) of one percent (1%) per calendar day Pursuant to 2GAR Div. 4 (9) Liquidated Damages Clause. Such records shall be kept by Bidder for a period of three (3) years after final payment under this award

11. On Page 36 of 56 under Specifications – Scope of Services paragraph 3 to read from: Bidder shall provide line services through underground telecommunication interconnection and hardened Central Office facilities; to Now Read:

Bidder shall provide line services through underground telecommunication interconnection and hardened Central Office facilities; The Bid Specifications for the Centrex services require that 15% of the telephone services, to be designated by the GovGuam, be fully operational on a 7x24 hour basis, even if power to the location is disrupted for a prolonged period. This means that the service cannot be disrupted in the case of a prolonged power outage due to natural disasters. So, these services should be provided through an underground Central Office connection unless the Bidder has another solution to meet this requirement. If the Bidder has such a solution, then, the Bidder shall describe the solution in detail, and must be willing to demonstrate its efficacy following bid submission; the analog circuits must also operate through line power from the CO; the rest of the circuits must have 12 hours of operation following a power failure. The Bidder shall provide a technical description and calculation of how the 12 hours of operations will be met; The GovGuam will permit no more than 70% of the Centrex lines to a location provided through aerial connections.

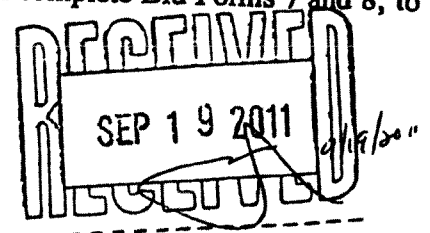
12. On Page 36 of 56 under Specifications – Scope of Services paragraph 4 Add:

(a) The bidder may provide an IP Protocol solution for the digital services. However, the bidder must provide a solution that will meet the requirements for 15% of the lines to be powered pm a 7 x 24 hour basis even if the power to the building is down, and the rest of the lines must have power for 12 hours. The Bidder must also provide analog phone lines for facsimile and other services.

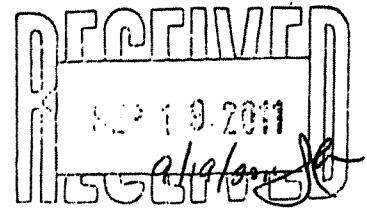


GSA-064-11
Amendment No. 4

13. **On Page 36 of 56** under Specifications – Scope of Services paragraph 8 Add:
- The intent of the requirement is to prohibit the use of existing internal GovGuam data local area network for voice services. The Bidder cannot use the existing GovGuam LANs for the delivery of a mixture of voice and data.
 - The Bidder can use a digital connection to a phone to have both the digital data signaling separated from the digital audio transmit/receive signaling through a VLAN.
 - If over the Bidder/Contractor trunks that the interconnections will be provided this is acceptable. However, the use of VLAN shall not compromise the quality of the connections provided to GovGuam. The Bidder/Contractor shall be responsible for ensuring the quality of the voice links, shall provide complete and detailed documentation of the links (including configuration of telecommunication technology) if requested by the GovGuam (configuration, capacity, service levels), and resolve any issues identified by GovGuam.
14. **On Page 36 through 56** delete Bidding On/Remarks column in its entirety. Add Refer to appropriate Bid Forms for each item number.
15. **On Page 36 of 56** under Specifications/Scope of Services change to read from: All other digital lines shall be capable of power for 12 hours following a power outage; to **Now Read:**
- All other digital lines shall be capable of power for 12 hours following a power outage “continuous.”
16. **On Page 39 of 56** under paragraph 6 change to read from: The SMDR data shall be provided in electronic form, on a CD or DVD, as an excel spreadsheet or other data file format as directed by the Bureau of Information Technology (BIT). The data shall be provided on a monthly basis and within 5 working days following the last day of the month; to **Now Read:**
- The SMDR data shall be provided in electronic form, on a CD or DVD, as an excel spreadsheet or other data file format as directed by the Bureau of Information Technology (BIT). The data shall be provided on a monthly basis and within seven (7) working days following the last day of the month.
17. **On Page 43 of 56** under Conversion Plan change to read from: Bidder must submit a conversion plan. The plan requires that all government offices be converted within 90 calendar days; to **Now Read:**
- Bidder must submit a conversion plan as follows:
- 50% of services shall be completed within 90 days of Contract Execution.
 - 75% of services shall be completed within 120 days of Contract Execution.
 - 100% of the services shall be completed within 150 days.
18. **On Page 46 of 56** under Special Conditions to read from: Bidder shall complete Bid Forms 7 and 8; to **Now Read:**
- Bidder shall complete Bid Forms 7, 8 and 8A.



19. **On Page 46 of 56** under Special Conditions Add: Bidder will provide the pricing Mobile Data Card in Bid Form 8A.
20. **On Page 46 of 56** under Specifications Add: Bidder shall provide QWERTY keyboard. The requirement is that the phone must have a QWERTY. Support Landscape mode, and also have on Screen Keyboard.
21. **On Page 46 of 56** under Specifications Add: The minimum specification for the screen is 3" when measured diagonally in landscape mode.
22. **On Page 47 of 56** under Specifications paragraph 4, change to read from: Bidder shall be responsible for providing the ISDN channel service units at the GovGuam site; to Now Read:
Bidder shall be responsible for providing the ISDN channel service units at the GovGuam site, NT1s.
23. **On Page 47 of 56** under Specifications Add:
The GovGuam will accept the TDM over IP solution provided that the Bidder warrants that the use of IP as an underlying transmission protocol will not affect the functional ISDN service, dedicated transmission and ISDN quality, and/or the use of ISDN for voice, video teleconferencing, and/or data services. The GovGuam will be using ISDN for all three applications.
The PRI interface must be capable of interfacing with ancillary PRI technologies which allow for the allocation of PRI channels among multiple ISDN compatible devices.
24. **On Page 47 of 56** under Special Conditions to read from: Bidder shall complete Bid Form 10 – ISDN PRI, ISDN BRI, AND SIP Trunks; to Now Read:
Bidder shall complete Bid Form 10 – ISDN PRI, ISDN BRI, SIP TRUNKS, and DID.
25. **On Page 48 of 56** under Specifications Paragraph 3, change to read from: Each site must be connected to the next site with a minimum of 3 strands of fiber. The minimum presumes that the Bidder may want to implement the fiber DWDM with filters; to Now Read:
Each site must be connected to the next site with a minimum of 3 strands of fiber. The minimum presumes that the Bidder may want to implement the fiber DWDM with filters. Three (3) Pairs if Bidder is using separate transmit and receive fibers and Three (3) strands if the Bidder is using DWDM wavelengths with filters.
26. **On Page 48 of 56** under Specifications Paragraph 9, change to read from: Bidder must provide the GovGuam have a Network Management Capability that enables the GovGuam to monitor the network nodes and status. The Bidder must provide the Network Management system to monitor all network ports from a central location; to Now Read:



Bidder must provide the GovGuam have a Network Management Capability that enables the GovGuam to monitor the network nodes and status. The Bidder must provide the Network Management system to monitor all network ports from a central location. NAGIO is acceptable.

27. **On Page 48 of 56** under Specifications Paragraph 10 change to read from: The NMS must be able to monitor and measure fiber losses between points on the node; to **Now Read:**

The NMS must be able to monitor and measure fiber losses between points on the node. The NMS must be able to measure the fiber losses between the GovGuam nodal point of presence and the Bidder location or the next GovGuam location.

28. **On Page 48 of 56** under Specifications – **Add:**

For the Executive Branch (Line departments/agencies) of the Government of Guam, the Internet access will be interfaced to a firewall, possibly at several locations. One location is at the GovGuam Data Center in Agana. A second location may be at the Department of Public Health and Social Services in Mangilao. However, the Bidder shall be aware that the IFB may be used by other government agencies. Thus, the location for the Internet access may be at any location designated by the Government of Guam or an autonomous agency that elect to use this IFB.

The IFB may be used by departments/agencies such as Guam Memorial Hospital Authority, the Department of Education, the Guam Community College, the University of Guam, Office of the Attorney General, and the like. Each agency that elects to use the Price List established by this IFB shall designate its own termination.

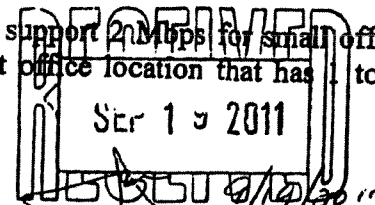
29. **On Page 49 of 56** under Specifications Paragraph 1 change to read from: 125 milliseconds to **Now Read:** 150 milliseconds with no more than 4 hops.

30. **On Page 49 of 56** under Specifications Paragraph 4, change to read from: Bidder must provide a web-based, real-time, on-line monitoring tool to monitor the SLA and the overall capacity of the ISP. The tool must be equal in capability and functionality to the PRTG tool. The tool must provide real-time and historic information on latency, routes, dropped packets at source and ISP routers (including upstream providers), and MB of Internet traffic throughput; to **Now Read:**

Bidder must provide a web-based, real-time, on-line monitoring tool to monitor the SLA and the overall capacity of the ISP. The tool must be equal in capability and functionality to the PRTG tool. The tool must provide real-time and historic information on latency, routes, dropped packets at source and ISP routers (including upstream providers), and MB of Internet traffic throughput. If MRTG provides the full functionality of the PRTG it will suffice.

31. **On Page 51 of 56** under Specifications Paragraph 1 change to read from: The DSL, Cable, or Wireless Internet Access must be configured to support 2 Mbps for small offices and 7 Mbps for larger office; to **Now Read:**

The DSL, Cable, or Wireless Internet Access must be configured to support 2Mbps for small offices and 7 Mbps for larger office. A small office will be a government office location that has 1 to 10 people.



32. On Page 51 of 56 under Special Conditions – Paragraph 5 change to read from: Bidder must have no more than 3 hops to reach a Guam Site and have less than a 100 ms ping time; to **Now Read:**
Bidder must have no more than 3 AS (Autonomous System) numbers to reach a Guam Site and have less than a 100 ms ping time.
33. On Page 56 of 56 under Special Conditions Delete Bid Form 16 in its entirety.
34. On Bid Form 0 (BF 1) through 15 (BF 15) was replaced by Revised Bid Forms to **Now Read:** Revised Bid Form 0 (RBF 1) through Revised Bid Form 15 (RBF 15)
35. Bid opening date to change from: 10:00 a.m. August 22, 2011 to **Now Read:** 10:00 a.m. October 21, 2011.


CLAUDIA S. ACFALLE
Chief Procurement Officer

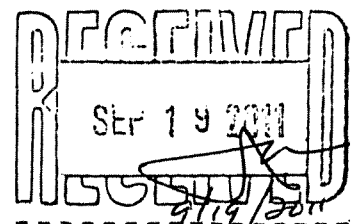


EXHIBIT B

Eddie Baza Calvo
Governor

GENERAL SERVICES AGENCY
Government of Guam
Route 1 Marine Drive Corp
Piti, Guam 96915

Ray Tenorio
Lt. Governor



Benita Manglona
Director, Department of Administration

George A. Santc
Deputy Director

Bid Invitation No. GSA-064-11

Telecommunication (Telephone) Services; Mobile Telephone Services; Integrated Services Digital Networking (ISDN) Primary Rate Interface (PRI), Basic Rate Interface (BRI), and Session Initiation Protocol (SIP); GGWAN Data Communication Services; Broadband Internet Axis; DSL/Cable or Wireless Internet Services; Television Services; Routers, Managed Switches, and Network Equipment and Direct Inward Dialing (DIG) Numbers.

Response to Questions Lodged by Prospective Bidders

September 17, 2011

I. CLARIFICATIONS BY GOVERNMENT OF GUAM

The following are clarifications provided by GovGuam for different parts of the Invitation for Bid.

- 1. **Walk-Through** - The Walk-Through are in the process being scheduled. However, the Bidders are advised that this IFB is for the Government of Guam and that there may be sites that were not visited but included for the purposes of this IFB. Inasmuch as the GovGuam offices are located throughout the island, the Bidder is advised that even with a walkthrough of the major sites, the Bidder is required to provide the services on an island-wide basis.

The IFB is a Price List for Telecommunication Services that functions like a "tariff." The Bidder shall provide all services to any location on island. The GSA understands the desire to understand the sites. At the same time, this is not a site-specific IFB. Thus, there will be one site visit and the schedule for additional questions and responses shall govern.

2. FOR ALL PARTS

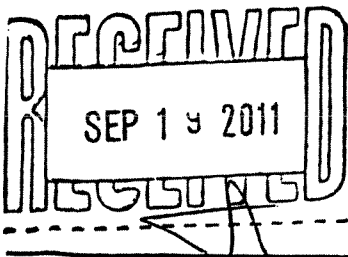
- a. **BID FORM** - The Bid Form in Excel can be picked up at GSA. For Bid Forms 0, 1, 4, and 7, the Bidders may use the Bid Form as the Point-by-Point Response. The Bidder are reminded and shall read all of the requirements in the excel spreadsheet carefully before responding. The Bid Forms are in addition to any Bid specification provided for in Amendment No.: 4 to this IFB. All Bid Forms were replaced and labeled RFB 0 through RFB 15. (Refer to Amendment No. 4 item #34)

ACKNOWLEDGEMENT COPY

RECEIVE BY

DATE 9/19/2011
Telecom Solutions LLC

- b. **TERMINATION LIABILITY FOR ALL TELECOMMUNICATION AND INFORMATION SERVICE PARTS** – There shall be No Termination Liability for any service, except for the 60 day notification for any termination of convenience as provided for in the IFB. If a Bidder requires a termination liability fee, then, any such termination fee shall be included as an upfront cost and added to the one-time cost for installation for all Parts of the IFB.
- c. **TARIFFS** – Telecommunications and information service providers shall have approved tariffs as may be required.
- d. **DETAILED SERVICE INFORMATION** – The Bidder/Contractor shall provide complete and detailed network documentation for all services within 120 days of contract execution. The detailed network documentation shall include the name of the agency, the account number for the agency, the location for each service, the phone number and internal circuit number, and the type of termination. For telephones services, the data provided shall also include the name of the user and the room number.
- e. **FOR ALL SERVICES – Plan** – The Bidder/Contractor shall prepare a plan after meeting with each of the GovGuam agencies to inform the Administrative and program personnel of the dates and schedules for the service. The Bidder/Contractor plan shall prepare a GANTT chart which identifies all tasks, person responsible, dates that an activity is expected to be completed by the Bidder and the agency, and task interdependencies related to the implementation of the service.
- f. The Bidder/Contractor shall provide reports every two weeks on the status of the plan and the conversion effort at a level of detail that shall demonstrate progress toward completing the work to be performed. The Bidder shall provide documentation of progress as may be requested by the BIT within 5 days of a written request. Such documentation and information may include, but not be limited to execution of orders and purchase agreements; status of any goods or service, including shipping, delivery, installation of services; and other documentation at the level of granularity as required by the Bureau of Information Technology to effectively monitor the project.
3. **PART A – Centrex Phones**
- a. Following a disaster, the Bidder/Contractor shall prioritize the restoration of telephone services to the Government.
- b. The Bidder shall not bill the Government of Guam for any service that is not operating on a 24 hour basis. To calculate the prorated service, the Bidder/Contractor shall subtract by rounding the days for when service is not provided. The daily rate for the service shall be $MRC * 12 / 365$. This does not mitigate against any liquidated damages charges for service restoration.
- c. For locations where GovGuam Centrex phone services are currently interconnected at pedestals rather than terminal blocks of a Main Distribution Frame on GovGuam premises, the Bidder/Contractor awarded the contract shall terminate the inside wiring to a Main Distribution Frame (MDF) block that shall become the property of the Government of Guam and then install a separate Bidder/Contractor terminal block where the Bidder/Contractor shall cross-connect to the MDF block within the building. The location for where the MDF is located shall be designated by the agency representative and the



Bureau of Information Technology. All Bidders shall complete the establishment of MDFs within 90 days of the contract award.

This requirement applies to all Bidders, including the incumbent carrier.

- d. The Bidder/Contractor shall document the all MDF blocks with corresponding line numbers and locations. The documentation shall be maintained on excel spreadsheets and include Bidder shall update the sheets if any changes are made to the blocks. This documentation shall be due at the end of 150 days and applies to all Bidders.

4. **PART E - Wide Area Network Connections**

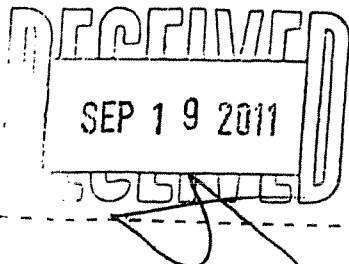
- a. The GovGuam Wide Area Network telecommunication connections are for point-to-point telecommunication services within Guam. The service is an intrastate digital private line service that will originate and terminate telecommunications to customer designated premises in Guam.
- b. The GovGuam Wide Area Network shall not require separate additional wavelengths for independent government agencies that have 10 or less nodes. The Bureau of Information Technology of the Government of Guam shall authorize whether an independent agency may interconnect to the GovGuam WAN established through this IFB. An independent agency with 10 or more nodes may establish its own private network using this contract agreement arising from this IFB and the Bidder shall provide a separate wavelength or network for those users.

5. **PART F - Broadband Internet**

- a. **Note: The Bid Form has been changed to reflex additional categories of service.**
- b. The Bidder pricing for the Broadband Internet shall be in equal increments for the MRC for the different categories of service.
- c. The purchase price will be based on the single category of service per location. That is, if the price for 30 Mbps is "\$10" per Mbps, then, the price for 30 Mbps is \$300 per month. The Bid requires a single unit price for the level of capacity required.
- d. The Bidder shall cooperate with the GovGuam agency so that packet shaping technologies, Border Gateway Protocol, and other required configuration is implemented to optimization of Internet Access links, segration and Qos, and redundancy among the Internet access nodes. The Bidder may be required to place a traffic shaping technology at the Bidder location.

6. **PART C - Mobile Phones**

- a. A "Data Only" mobile wireless is required and shall be awarded separately as Part 8A. The data only wireless shall be to support only unlimited data access from laptops and other mobile devices, and shall have a data tethering device that enables localized WiFi access for multiple devices. (Refer to Amendment No. 4 item #18 & 34)
 - (i) The Bidder is to complete FORM 8A which requires a price for the MRC and the price for the data card.



- (ii) Data access shall not be "throttled back" in speed or restricted by "X"Bytes of data usage.
- b. The GovGuam reserves the right to instruct the Bidder/Contractor to activate or deactivate certain mobile phone features within the plan. For example, the GovGuam may require that certain phones not be able to have voice or data "roaming" when off-island.
- c. If the GovGuam user already has a mobile phone and that phone model is supported by the Bidder awarded the contract, then, the Bidder/Contractor, at the election of the GovGuam user, shall program the existing phone to the new service.
- d. For Mobile Service billing purposes, the Government of Guam requires that the Bidder/Contractor bill each GovGuam agency, sub-unit, or individual separately, as specified by the BIT. The individual bill is included as an option in this IFB since the GDOE Erate program may consider use of this option to meet the requirements of GovGuam laws which prohibit use of GovGuam general funds for mobile phone usage.
- e. The Bidder shall provide billing and CDR information to the BIT which lists all services, options, and usage.

II. **QUESTIONS FROM GUAM TELECOM, LLC - Section 1-Telecommunications Services (July 08, 2011)**

A. **Part A- Centrex Office (CO) Centrex Telephone Services**

1. **Question from Guam Telecom - No 1 - Attachment A of the bid package includes information such as agency name, service type, telephone number, and monthly recurring charge. Current physical location information is known only to the current service provider. Can Guam Telecom also get physical locations of all Government of Guam agencies to be included in this bid?**

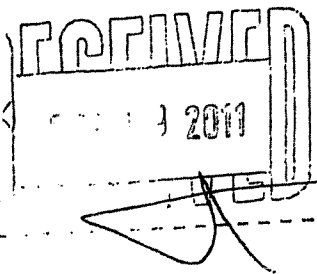
GovGuam Response:The GovGuam has compiled the location data and is found in Attachment B Locations Spreadsheet. (Refer to Amendment No. 4 item #1)

2. **Question from Guam Telecom - No 2 - Paragraph 3 of Specifications, Scope of Services states that "Bidder shall provide lines services through underground telecommunication interconnection and hardened Central Office facilities." Will a mixture of aerial and underground routes be acceptable for "last mile" connections as long as bidder's core network meets this requirement?**

GovGuam Response: Yes. The mixture of aerial and underground routes may be acceptable for "last mile" connections as long as bidder's core network meets the following requirements: (Refer to Amendment No. 4 item #11)

The Bid Specifications for the Centrex services require that 15% of the telephone services, to be designated by the GovGuam, be fully operational on a 7x24 hour basis, even if power to the location is disrupted for a prolonged period. This means that the service cannot be disrupted in the case of a prolonged power outage due to natural disasters. So, these services should be provided through an underground Central Office connection unless the Bidder has another solution to meet this requirement. If the Bidder has such a solution, then, the Bidder shall describe the solution in detail, and must be willing to demonstrate its efficacy following bid submission.

The analog circuits must also operate through line power from the CO.



The rest of the circuits must have 12 hours of operation following a power failure. The Bidder shall provide a technical description and calculation of how the 12 hours of operations will be met.

The GovGuam will permit no more than 70% of the Centrex lines to a location provided through aerial connections.

3. **Question from Guam Telecom – No. 3 - Paragraph 8 of Specifications, Scope of Services states that "Bidder shall provide sufficient digital transmission capacity for the advanced voice services and shall not mix the voice traffic with any data services that a Bidder may provide to the customer group. Guam Telecom intends to establish VLAN connections to separate both voice and data traffic. Is this acceptable to GSA?**

GovGuam Response: (Refer to Amendment No. 4 item #13). The intent of the requirement is to prohibit the use of existing internal GovGuam data local area network for voice services. If Guam Teleguam would like to use the existing GovGuam LANs for the delivery of a mixture of voice and data, then, the answer is no.

If the question is whether the Guam Telecom can use a digital connection to a phone to have both the digital data signaling separated from the digital audio transmit/receive signaling through a VLAN, then, the answer is yes.

If the Guam Telecom question is over the Bidder/Contractor trunks that provide the interconnections, then, the answer is yes. However, the use of VLAN shall not compromise the quality of the connections provided to GovGuam. The Bidder/Contractor shall be responsible for ensuring the quality of the voice links, shall provide complete and detailed documentation of the links (including configuration of telecommunication technology) if requested by the GovGuam (configuration, capacity, service levels), and resolve any issues identified by GovGuam.

4. **Question from Guam Telecom – No. 4 - The Specifications, Scope of Services also references Enhanced 911 requirements. What is required of bidders to support Enhanced 911 service?**

GovGuam Response: The Bidder shall be required to provide E911 connections and geographic information to the appropriate GovGuam agency. Additionally, the system shall provide alerts in email and text messaging notifications to phones and emails identified by the GovGuam.

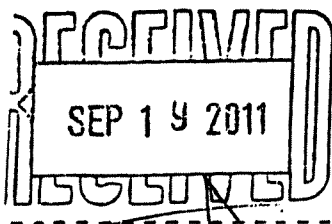
5. **Question from Guam Telecom – No. 5 - Is an IP (Internet Protocol) solution acceptable to GSA?**

GovGuam Response: Yes. The Bidder may provide an IP Protocol solution for the digital services. However, the Bidder must provide a solution that will meet the requirements for 15% of the lines to be powered on a 7 x 24 hour basis even if the power to the building is down, and the rest of the lines must have power for 12 hours. The Bidder must also provide analog phone lines for facsimile and other services. (Refer to Amendment No. 4 item #12)

6. **Question from Guam Telecom – No. 6 - What are the compatibility requirements of the existing Centrex telephone handsets?**

GovGuam Response: There are no compatibility requirements for legacy phones.

- B. **Integrated Services Digital Networking (ISDN) Primary Rate Interface (PRI), Basic Rate Interface (BRI) and Session Initiation Protocol (SIP) Trunks**



1. **Question from Guam Telecom – No. 1 - Is TDM over IP (Time-Division Multiplexing over Internet Protocol) an acceptable signal delivery method for these services?**

GovGuam Response: Yes. (Refer to Amendment No. 4 item #23). The GovGuam will accept the TDM over IP solution provided that the Bidder warrants that the use of IP as an underlying transmission protocol will not affect the functional ISDN service, dedicated transmission and ISDN quality, and/or the use of ISDN for voice, video teleconferencing, and/or data services. The GovGuam will be using ISDN for all three applications.

The PRI interface must be capable of interfacing with ancillary PRI technologies which allow for the allocation of PRI channels among multiple ISDN compatible device.

C. Part E - Dedicated Government of Guam Wide Area Network (GGWAN) Data Communication Services

1. **Question from Guam Telecom – No. 1 - Paragraph 8 of Specifications states "Bidder must not require use of the wavelength or require any data to be passed through any router or other equipment of the Bidder." How will Bidder ensure that either 1 Gbps or 10 Gbps service is delivered? Do you want legacy Ethernet? If so, please specify termination type.**

GovGuam Response:

How will Bidder ensure that either 1 Gbps or 10 Gbps service is delivered?The Bidder will use 1 and 10 Gbit/s Ethernet technologies and interface to a GovGuam Layer3 switch through a LC MM 1 Gbps or 10 Gbps Ethernet connector.

The intent is for the Bidder NOT TO mix GovGuam data with the Ethernet traffic of the other non GovGuam customers through shared routers and/or switches. So yes, the 1 Gbps and 10 Gbps is an Ethernet service that will be provided by the Bidder's technology with a specific LC Ethernet Network Interface Demarcation (NID) point. The Bidder shall provide the minimum 10' LC cable from the NID to the switch. However, the Bidder shall not have other customers sharing the same wavelength or any Bidder router technology in providing the telecommunication service.

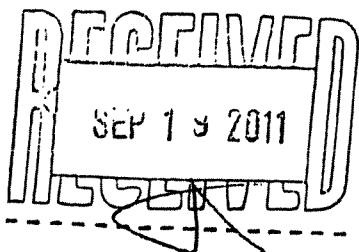
Do you want legacy Ethernet? If so, please specify termination type. No. The IFB will interface the WAN Ethernet to Layer 3 Switches. The termination will be fiber interface to Cisco Layer 3 switches.

2. **Question from Guam Telecom – No. 2 - Guam Telecom requests for physical locations of all Government of Guam agencies that will be included in this bid.**

GovGuam Response: The GovGuam has compiled the location data and is found in Attachment B Locations Spreadsheet. (Refer to Amendment No. 4 item #1)

D. Question from Guam Telecom – No. 3 - Part F-Broadband Internet Access

1. **Question from Guam Telecom – No. 1 - Bidders are required to provide minimum latency of not more than 125ms. However, due to the limited number of cable systems landing on Guam, this requirement does not allow for diversity. Would a requirement of 150ms latency be acceptable if bidder is able to provide diverse routes to the United States?**



GovGuam Response: Yes. The GovGuam amends its specification to enable 150ms latency where the Bidder provides route diversity. The Bidder route diversity shall be based on separate fiber optic cable routes (not fibers on a single route). (Refer to Amendment No. 4 item #29)

2. **Question from Guam Telecom – No. 2 -** Where will the transit service be terminated on GGWAN side?

GovGuam Response: For the Executive Branch (Line Departments/Agencies) of the Government of Guam, the Internet access will be interfaced to a firewall, possibly at several locations. One location is at the GovGuam Data Center in Agana. A second location may be at the Department of Public Health and Social Services in Mangilao. However, the Bidder shall be aware that the IFB may be used by other government agencies. Thus, the location for the Internet access may be at any location designated by the Government of Guam or an autonomous agency that elect to use this IFB.

The IFB may be used by departments/agencies such as Guam Memorial Hospital Authority, the Department of Education, the Guam Community College, the University of Guam, Office of the Attorney General, and the like. Each agency that elects to use the Price List established by this IFB shall designate its own termination. (Refer to Amendment No. 4 item #28)

E. **Part G- Digital Subscriber Line (DSL), Cable, or Wireless Internet Services for Small Offices**

1. **Question from Guam Telecom – No. 1 -** Paragraph 5 of Special Conditions requires that "Bidder must have no more than 3 hops to reach a Guam site." Since 3 hops is not feasible even within a providers network, will the revision to no more than "3 AS (Autonomous System) numbers" be acceptable?

GovGuam Response: Yes. (Refer to Amendment No. 4 item #32)

Comment Guam Telecom

2. **Comment from Guam Telecom – No. 3 -** Our goal is to provide a bid package submission that is both cost effective and meets the requirements of the Government of Guam. The information requested above will assist us in preparing a bid that will meet your present telecommunication requirements and that of the future as the agency grows.

GovGuam Response: The Government of Guam appreciates your interest in this IFB.

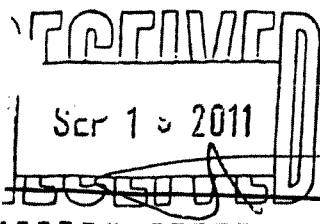
III. **QUESTIONS FROM PACIFIC DATA SYSTEMS (July 11, 2011)**

A. **Information Request**

1. **Question from PDS – No. 1 -** A Listing of all departments or agencies, along with their physical address(s) that may be provisioned for services as described on Bid Forms 2,4,5,10,11,12, 13 and 16 in this bid.

GovGuam Response: Location Spreadsheet has been added as Attachment B. The bills for one month have been provided on Attachment A. (Refer to Amendment No. 4 item #1).

The Bidder is responsible for providing services to all locations, plus others, on an island-wide basis. We can only provide the information for the current services.



B. Site Survey

1. **Question from PDS – No. 2 - Site Survey** Schedule for each of the above sites along with the assigned Point of contact(s) with phone & email information for each.

GovGuam Response: (Refer to Exhibit 1 Schedule for Site Survey)

Phone Bills

2. **Question from PDS – No. 3 - Copy of the June 2011 phone bill** for all sites noted above.

GovGuam Response: The GovGuam has compiled all bills for the month of May, 2011. (Refer to Attachment A on the original IFB)

C. Comment GSA: The Government of Guam appreciates your interest in this IFB.

IV. QUESTIONS FROM DOCOMO (July 8, 2011)

1. **Question from Docomo – No. 1 - Reference Part C (page 26 of 56)-in the instructions, it is noted that GovGuam currently utilizes over 80 GSM accounts and references the use of 50 Data Devices.**

- a. **Please clarify the total amount to be shown in the BID to compute the MRC for both voice and data (ex: 80, 130, etc.)**

GovGuam Response: Bid Form 8 requires the Bidder to provide pricing for a single mobile phone with an unlimited data option. The data option enables the mobile phone with unlimited data access as provided for in the specifications.

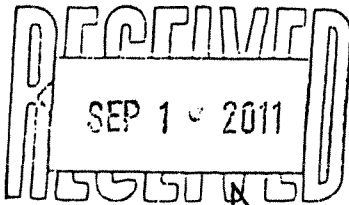
There is no set amount of mobile phones. However, the GovGuam Executive Branch (Line departments/agencies) will be using this Price List to obtain mobile phone services.

To accommodate independent data devices with no phone service, a new category called "Stand-Alone" Data Access has been incorporated in Bid Form 8A. The Bidder provides the pricing in quantity 1 and shall use the weighted score methodology describe in Bid Form 9. (Refer to Amendment No. 4 item #18, 19 & 34)

For both Bid Parts, the GovGuam reserves all rights, as specified in the IFB, since this is a Price List for Telecommunication Services.

- b. **In reference to the optional 50 data devices, will this number be a part of the 80 requiring voice services? Or an additional 50 devices also requiring voice services. Example: 80 voice devices +50 voice + data devices OR 80 devices (50 of 80 requiring data).**

GovGuam Response: The data was provided for illustrative purposes and does not mean that 80 services and/or 50 data plan options will be selected. The intent of this IFB is to establish a Price List for Telecommunication Services for the GovGuam. The Bidder provides a price and applies the weighted value formula. The weights for pricing Part 8 are shown in the Bid Form 9.



- c. Please clarify the amount to be included in Column B of Bid Form 8.. Example: MRC per unit or MRC x total number of units x 12 months, 24 months, etc.

GovGuam Response: The Bid Form 8 includes the Monthly Recurring Charge and other charges for the service. The Bidder fills out Columns C or D and applies the weighted formula shown of Bid Form 9. The GSA will award based on the lowest responsive and responsible bidder. The Bidder must understand that the GSA will analyze the bid prices based on the bottom number of Bid Form 8A.

Note: There shall be no activation fee for the services that are acquired under this IFB.

- 2. Period of performance states five years with up to two option to renew years.
 - a. Please clarify if we base the total BID amount on 12 months, 60 months, or 84 months.

GovGuam Response: The IFB requires the Bidder provides a total bid amount for item numbers 1.1 and 2.1. The IFB requires the Bidder to provide these prices on a continuous basis for the contract period of up to 5 years with two additional 1 year terms as specified in the IFB. The GovGuam will procure as many services as may be required, pending the availability of funding.

- b. Please clarify if the BID BOND or Cashier's Checks or Letter all Credit is to be based on 15% of the total contract value of 12 months, 60 months, or 84 months.

GovGuam Response: The Bid Bond shall be 15% of the total bid amount for item numbers 1.1 and 2.1

- 3. In reference to BID Guarantee, please clarify
 - a. If providing a Cashier's Check, does this check have to be accompanied by other document? Also, if awarded, how long is the check held for?

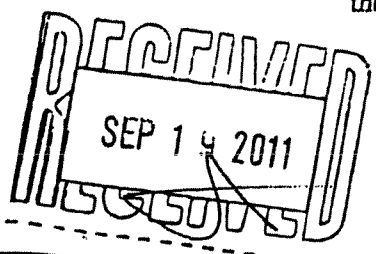
GovGuam Response: No. If the bidder shall use a Cashier's Check there are no other documents required. However, the check shall not expire until the end of the 12 months period. The check will be released at the end of the first contract term.

- b. If providing a letter of credit, what is the amount to be based on? 15% of total BID amount? (Also relative to question #2 A & B).

GovGuam Response: See Response on Page 9 2a and Page 10 2b.

- 4. In reference to page 2 of 56 of IFB (special reminder), these expounded on required "Statement of Qualifications." We are also to provide a Point-by-Point response with technical answers to each point of IFB describing in how each BIDDER will provide the service. With this suffice as "Statement of Qualifications"?

GovGuam Response: No. The point-by-point does not address the Statement of Qualifications. The State of Qualifications should describe the technical and financial capability of the company to perform the statement of work in accordance with the IFB. (Refer to Amendment No. 4 item #2)



5. In reference to mobile handsets, please clarify:
- a. Do the non-data handsets require QWERTY keyboards and landscape modes?

GovGuam Response: Yes to both questions. (Refer to Amendment No. 4 item #20)

6. Please advise if we can provide a total of two options. The IFB describes a 1000 min. plan per unit. DoCoMo would like to provide another option for a plan we feel may be beneficial to GovGuam to eliminate any additional 1000 min. bucket expenses based on total usage. If allowed, do we duplicate Bid Form 8 based on each option?

GovGuam Response: There are two questions.

To Question 1 - The IFB describes a 1,000 minute plan per mobile phone line that would be placed into a government service plan "bucket." If there are 10 users subscribing to this service, then, the "bucket" will be 10,000 shared minutes among the users (This does not include the No Cost Nights and Weekends or the No Cost Within Plan Usage).

If a user does not use the full 1,000 minutes, the other users in the Government plan may use the service. (Please note that minutes among users within the plan are defined as no-cost minutes, as are the free Weekend and Nights minutes).

If the total minutes in the GovGuam bucket is exceeded, then, the first user to exceed the 1,000 minutes shall be assessed the additional 1000 minute plan contribution to the bucket.

If the bucket is again exceeded, then, the second user to exceed the 1,000 minute plan shall be responsible for the cost of the next 1,000 minute increment to the bucket. This will continue as round robin contributions to the bucket of minutes.

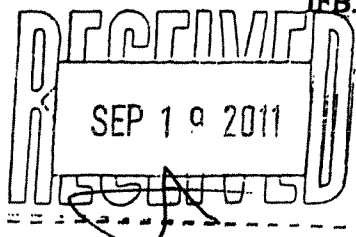
The Bidder shall be responsible for ensuring that this billing algorithm is used for billing purposes.

The Bidder shall be aware that the bills for these services shall be to different GovGuam organizations and suborganizations as will be required by GovGuam, despite being part of a GovGuam plan. So, there is some administrative overhead that should be accounted for by the Bidder/Contractor.

To Question 2- Yes, (Refer to Page 19 of 56 #9 of the General Terms & Conditions). If the Bidder has another plan that improves on lessening the overall cost to GovGuam, then, provide copy and provide a second Bid Form labeled "Alternate Bid." The Bidder shall describe, in detail, how the plan eliminates the additional 1000 minute increase to the overall bucket and differs from the GovGuam specifications.

7. **Comment GovGuam:**

GovGuam Comment: The Government of Guam appreciates your interest in this IFB.



V. **QUESTION FROM Pacific Data Systems (July 14, 2011)**

A. **General Questions regarding Bid Terms and Conditions:**

1. a. In light of the time that is needed to properly survey each of the agencies that may be using the services outlined in this bid, is there going to be an extension to the Bid due date. PDS acknowledges that GSA has amended the turn-in date to August 8th (reference Amendment#2 issued on July 14, 2011). However, we feel that even this date will not allow sufficient time to survey all sites and address any questions that may come out of the site survey.

GovGuam Response: GSA will give the prospective bidders one (1) week time frame prior to the commencement date of the site survey schedule. By doing so, the prospective bidders will have ample time to plan their schedules. Upon completion of the site survey, GSA will provide at least three (3) weeks, for bid opening date.

b. On page 43 in the section CONVERSION PLAN it states, "...all government offices be converted within 90 calendar days." Given the number of agencies, the need to provision new service facilities, and train users, we request that this period be extended to 180 days. Any period less than this is not reasonable and unfairly favors the incumbent service provider.

GovGuam Response: The GovGuam provides the following conversion schedule which applies only to the CLECs. If the IFB is won by the incumbent, then, the conversion is 90 days. (Refer to Amendment No. 4 item #17)

- 50% of services shall be completed within 90 Days of Contract Execution
- 75% of the services shall be completed within 120 Days of Contract Execution
- 100% of the services shall be completed within 150 Days.

c. PDS has requested a survey of all locations that may be serviced by this procurement (PDS letter to GSA on July 11, 2011). We expect that these surveys may result in additional questions to the Government. Therefore, we request that the Government establish a timeline for a second round of questions to be submitted after the surveys for all locations have been completed.

GovGuam Response: The GSA will provide a one (1) week timeframe for questions following the site visits and another three (3) weeks for bid opening date. The site survey will begin Monday September 26-30, 2011. (Refer to Exhibit 1 Schedule of Site Visit)

B. **SPECIFIC QUESTIONS**

Questions related to Specific Services: PDS has the following questions regarding the various services covered by this procurement. Due to inconsistencies within the bid documentation, we have referenced our questions based upon the Bid Form Numbers.

1. Bid Form 2 - Non-Recurring and Monthly Recurring Cost(MRC) for Centrex Telephone Service

NOTE: (Refer to Amendment No. 4 item #34)

a. PDS has requested a site survey for all locations that may require these services. We request that GSA provide a Site Survey Schedule for all bidders to survey any potential service locations.



GovGuam Response: A schedule for site visits has been provided. (Refer to Exhibit 1). The schedule of site survey or site visit will begin Monday September 26-30, 2011.

2. Bid Form 3 - Centrex Telephone Instruments

NOTE: (Refer to Amendment No. 4 item #34)

- a. On page 40 in the section SYSTEM AND STATION FEATURES it states that the Bidder shall propose wireless handsets for both single and multi-line Feature phones, does this requirement refer to Cordless handsets or cordless headsets?

GovGuam Response: It refers to an option for a wireless headset.

3. Bid Form 4 - Point-by-Point Response for Non-Centrex Telephone Service

NOTE: (Refer to Amendment No. 4 item #34)

- a. PDS has requested a site survey for all locations that may require these services. We request that GSA provide a Site Survey Schedule for all bidders to survey any potential service locations.

GovGuam Response: The schedule of site survey or site visit will begin Monday September 26-30, 2011. (Refer to Exhibit 1 Schedule of Site Survey)

4. Bid Form 5 - Non-Recurring and Monthly Recurring Cost (MRC) for Non Centrex Telephones

NOTE: (Refer to Amendment No. 4 item #34)

- a. PDS has requested a site survey for all locations that may require these services. We request that GSA provide a Site Survey Schedule for all bidders to survey any potential service locations.

GovGuam Response: The schedule of site survey or site visit will begin Monday September 26-30, 2011. (Refer to Exhibit 1 Schedule of Site Survey)

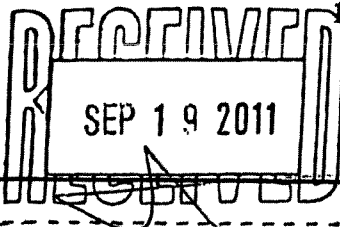
5. Bid Form 10- ISDN PRI, ISDN BRI, and SIP Trunks

NOTE: (Refer to Amendment No. 4 item #34)

- a. PDS has requested a site survey for all locations that may require these services. We request that GSA provide a Site Survey Schedule for all bidders to survey any potential service locations.

GovGuam Response: The schedule of site survey or site visit will begin Monday September 26-30, 2011. (Refer to Exhibit 1 Schedule of Site Survey)

- b. No Direct Inward Dial (DID) telephone number block services are included with this part of the procurement, but instead have been included in Bid Form



GovGuam Response: The GovGuam has revised the Bid Form 10 for the ISDN and SIP service. Form 16 is no longer needed and deleted.
(Refer to Amendment NO. 4 item #33 & 34)

6. The DID service provider must be the same service provider for the Digital telephone trunk service (PRI, BRI, SIP Trunks).

GovGuam Response: The Bid Form 10 has been revised. The DID service provider is now included with PRI, BRI, and SIP Trunks. An evaluation model has been included.

NOTE: (Refer to Amendment No. 4 item #34)

7. Bid Form 11- GovGuam Wide Area Network

- a. PDS has requested a site survey for all locations that may require these services. We request that GSA provide a Site Survey Schedule for all bidders to survey any potential service locations.

GovGuam Response: The schedule of site survey or site visit will begin Monday September 26-30, 2011. (Refer to Exhibit 1 Schedule of Site Survey)

- b. Please specify if the traffic to be transmitted over these links will be intra-state, inter-state, or Internet. If a mix of traffic is expected, please provide a percentage estimate of the traffic mix for each type. This information is required to clearly identify the regulatory basis for these services and any surcharges that may be applicable.

GovGuam Response: The Government of Guam Wide Area Network will use high-speed telecommunication services with customer designated premises within Guam. These are intrastate telecommunication services. There shall be no Universal Service Fund surcharges since these are intrastate circuits.

- c. Does the Government require any other capacity levels? PDS recommends that the Government consider including other lower capacity levels (T1, 5Mb, 10Mb, etc.) to provide for the needs of legacy equipment/systems or incidental needs.

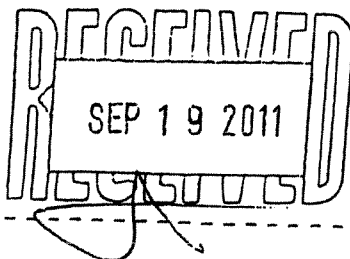
GovGuam Response: No. The GovGuam will issue a separate procurement for lower speed High-Capacity telecommunications services, if required.

8. Bid Form 13- Cable, DSL or Wireless Internet Services for Small Offices

- a. PDS has requested a site survey for all locations that may require these services. We request that GSA provide a Site Survey Schedule for all bidders to survey any potential service locations.

GovGuam Response: The schedule of site survey or site visit will begin Monday September 26-30, 2011. (Refer to Exhibit 1 Schedule of Site Survey)

NOTE: (Refer to Amendment No. 4 item #34)



9. Bid Form 14 - Routers, Managed Switches, Network Equipment and Price Bid

NOTE: (Refer to Amendment No. 4 item #34)

- a. Please provide guidance regarding how this bid form impacts Bid Bond Calculations?

GovGuam Response: The Bid Bond is 15% of the total bid price for item 1.1 and 2.1 only. In other words, the total cost for item 1.1 plus the total cost for item 2.1 equals whatever the number will be, 15% of the total of the two is what is required.

- b. The form should be modified to allow for two discount levels; one for Hardware Purchase and one for Equipment Maintenance.

GovGuam Response: The form does include separate discounts levels for purchase and maintenance, shipping must be included in bid price. So, the Bidder must provide three percentages. The first percentage is for the purchase, the second percentage is for maintenance.

The Bid Bond applies only to the item numbers 1.1 and 2.1. Fifteen percent (15%) of total bid price.

- c. Please clarify the initial warranty period for any equipment purchase under this Bid Form. The assumption seems to be that the equipment comes with a one (1) year warranty.

GovGuam Response: Yes, the Bidder shall warrant the equipment for at least one year.

- d. Must a bidder have a valid USAC/SLD Erate SPIN and SPAC at the time of bid submission to qualify for an award of this item.

GovGuam Response: Yes, this is a requirement.

- e. This Bid form defines terms for purchases of less than \$1,000 that does not allow for shipping or installation charges that would apply.

GovGuam Response: The Bid Form has deleted the words "for all items more than \$1,000." The Bid Form 14, Column E, now states: "No shipping costs will apply to service or software costs, or to any item that does not require shipping."

10. Bid Form 16- DID Number Blocks

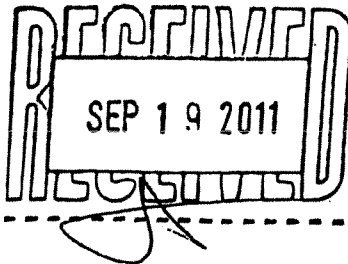
- a. As noted regarding Bid Form 10, this service should be included with Digital trunk service (Bid Form 10).

11. **GovGuam Response:** Yes, the Bid Form 10 has been revised.

NOTE: (Refer to Amendment No. 4 item #34)

- a. Since many departments that do not require large DID number blocks for their requirements, PDS recommends that the Government specifies smaller DID blocks for this purpose (for example blocks of 25 versus blocks of 100).

GovGuam Response: The Bid Form 10 has been revised to show blocks of 25 DID Numbers to accommodate the smaller agencies.



12. NOTE: (Refer to Amendment No. 4 item #34)

C. Other Bid Form Questions

1. a. No bid form has been included to document available discounts off of service provider's Local Exchange Tariffs. There may be occasions where the Government seeks to purchase a service off of the service provider's tariff and this would allow the Government to procure these services at a discount.

GovGuam Response: The GSA elects not to do this at this time since not all competitors have tariffs.

- D. Once again, all of us at PDS appreciate the opportunity to participate in this procurement. The Government feedback and clarifications related to the issues raised above will allow us to prepare a responsive and fully compliant submission.

GovGuam Response: The Government of Guam appreciates your interest in this IFB.

VII. QUESTIONS FROM GTA (July 14, 2011)

1. Page 2 Bid Guarantee (15% of Bid Amount)

Question: Is this 15% based on the annual cost or the 5 years cost?

GovGuam Response: No. The bid bond is based on the first 12 months period. The fifteen percent (15%) bid bond is for the total bid price only for items 1.1 and 2.1.

Question: Is this applicable to Page 27, Part I-Routers, Switches and Network Equipment?

GovGuam Response: No.

2. Page 25 – Release of customer proprietary information pursuant to Section 222 of the Telecommunication Act of 1996.

Question: Is BIT to be defined here as a "customer" or does this mandate agencies to designate and approve BIT to receive this proprietary information in their written request?

GovGuam Response: The Customer is defined as the line departments/agencies of the Executive Branch of the Government of Guam. The Bureau of Information Technology represents the Executive Branch of the Government of Guam for the purposes of Section 222.

3. Page 25 – Best Customer provision.

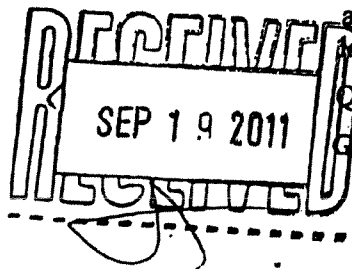
Question: Will change orders be required to implement price changes per this provision and if so should the change order box on page 21 be check-marked?

GovGuam Response: No. The Best Customer provision shall not require changes to a purchase order but shall be an automatic adjustment. The Best Customer provision shall result only in a lower price.

4. 4. Page 25 -10% penalty in addition to the price difference for the period of time another customer that is smaller than or equal to the size of GovGuam receives a larger discount for tariff services provided for under this IFB.

Question: How was the 10% penalty determined?

GovGuam Response: (Refer to Amendment No. 4 item #5)



5. 5. Page 26 – B. Part B – Non-Centrex Cable or Wireless Telephone Services. The estimate of at least 10 offices and possibly more creates difficulty in quantifying rates.

Question: Can this be clarified?

GovGuam Response: The GovGuam has small offices that may not require Centrex services. These small offices will be given the opportunity to use the IFB for small offices. The IFB will establish a Price List and will function as a tariff. The small offices may or may not use this service but have a choice. The choice will be made by the small office based on price, whether the small office needs to have the additional uptime specifications as provided for by the Centrex proposal, and whether there is a desire to be integrated into the dialing plan of the GovGuam.

6. 6. Page 26 C. Part C. Mobile Telephone Services. An optional data plan will also be required as part of this IFB.

Question: What is the optional Plan?

GovGuam Response: The data plan with the Mobile Phone is an option that may be selected by the GovGuam user.

However, please be advised that an optional data-only "aircard" has been included as an option in Bid Form 8A. These will be for devices that require data but not necessarily voice telecommunications.

NOTE: (Refer to Amendment No. 4 item #34)

7. 7. Page 26. D. Integrated Services Digital Networking (ISDN) Primary Rate Interface (PRI) and Page 27 J. Part J. Direct Inward Dialing (DID) Numbers Block.

Question: How is a PRI to be awarded to a single vendor and DID to another vendor?

GovGuam Response: The DID has been moved to the PRI and Bid Form 10.

NOTE: (Refer to Amendment No. 4 item #34)

8. Page 27 – Part G-Digital Subscriber Line...

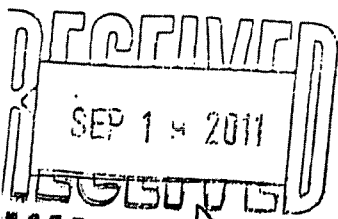
Question: Is the 10 to 70 MBPS per location or in the aggregate?

GovGuam Response: The pricing provided for the IFB will apply to each location where the Internet service is provisioned. The BIT may require all Internet access via the GovGuam Data Center. The GovGuam will require the configuration of the packet shaping technology to shape the inbound data to ensure a level of service to a user group. The GovGuam may elect to have multiple links for Internet access. For pricing purposes, each link will be considered separately.

9. Page 28 – No. 7. Individual Case Basis (ICB) Tariff. Certain information submitted to the PUC is financial proprietary and not disclose able pursuant to the PUC's own rules of confidentiality.

Question: Is this provision applicable only to GTA? Question: Does the "cost" requested include bidder's initial or "wholesale" cost, or the ICB cost approved by the PUC? Please clarify. Question: How was the \$1000 penalty determined? It seems arbitrary and unreasonable. Revisit the issue. Failure to comply will lead to rejection or termination of award. In 2 days.

GovGuam Response: (Refer to Amendment No. 4 item #8)



10. Page 30 – Regarding release of customer information to BIT. Section 222 requires an affirmative written request from the "Customer".

Question: Is BIT the "Customer" as defined in Section 222?

GovGuam Response: The BIT represents the Government of Guam for all telecommunications services and serves as the customer for the purposes of Section 222 as described in the IFB.

Question: Will BIT or each participating agency submit such a written request?

GovGuam Response: The BIT will submit all requests on behalf of GovGuam.

11. Page 31 – P. Service Level Requirements and Liquidated Damages.

Question: Is 99.999% uptime realistic?

GovGuam Response: Yes.

Does this include downtime due to power failures and other causes beyond the control of the bidder?

GovGuam Response: No. GovGuam power outages do not count.

Question: How was the penalty (1/4 of 1% per day) determined?

GovGuam Response: Created by the Guam Procurement Regulations 2GAR Div. 4 (9) Liquidated Damages Clause.

12. Page 31 – Bidder Qualifications. Resumes of key technical and operations personnel

Question: Does this include top to bottom employees?

GovGuam Response: Key Technical and Operations Management.

Question: What is the evaluation criteria based on employee qualifications?

GovGuam Response: Bidder is requested to provide the information but will not be evaluated.

Question: If the award is to be based on technical qualifications instead, provide evaluation criteria?

GovGuam Response: The IFB will be awarded based on the lowest responsive and responsible bidder, provided that the Bidders meet the specifications in the IFB. There will be no evaluation conducted on this bid.

13. Page 33 – Access to Records.

Question: Will the bidder be given reasonable time to respond to a request for records?

GovGuam Response: Yes. Bidders will be provided seven (7) working Days to respond.

Question: How are exceptions for proprietary records and information to be handled?

GovGuam Response: Bidder will write to the Director of BIT with a copy to the Chief Procurement Officer.

Question: How was the \$250 per day penalty determined?

GovGuam Response: (Refer to Amendment No. 4 item #10)

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14. Page 36-56 Item Nos. 1.1 through 10.1 required Bidding On/Comments that somewhat duplicated in what is required on Page 28 "the IFB requires a Point-by-Point response which is provided in a spreadsheet form Part A (Bid Form 1) , B, (Bid Form 4) and Part C (Bid Form 7).

Question: Which one is to be used to provide comments/responsive as both are not consistent on the contents but are on the same subject matter?

GovGuam Response: Use the BID FORM for Centrex Telephones, Non-Centrex Telephones, and Mobile Phones.

15. Page 36 – 1.1 Central Office Centrex Telephone Services. Bidder shall provision sufficient digital transmission capacity for the advanced voice services and shall not mix the voice traffic with any data services.

Question: What is meant by digital transmission capacity?

GovGuam Response: See Discussion with Guam Teleguam on digital data transmission.

Question: Is digital transmission synonymous with IP Telephony?

GovGuam Response: No. IP telephony uses digital data transmission. However, a Bidder may provision a combination of analog and digital data for feature information provided that the Bidder provides all features in the manner specified in the IFB.

16. Page 37 – In summary, all analog basic and feature set lines must be 100% line powered with 15% of all digital sets line powered. The rest of the 85% of the digital lines must be powered for a minimum 12 hour period when power to a site is unavailable.

Question: Is this 15% of an individual government site or 15% of all of the government's digital sets?

GovGuam Response: Individual government site. The BIT will designate which phones are to be treated as 100% line power.

17. Page 36 -All other digital lines shall be capable of power for 12 hours following a power outage. Question: Is 12 hours standby or continuous use?

GovGuam Response: Continuous use.

18. Page 37 -The voice network of the bidder shall be completely separate from the data network of the GovGuam.

Question: Can this be clarified?

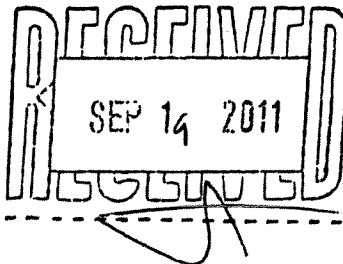
GovGuam Response: The voice services shall not require use of the GovGuam data network.

19. Page 37 – Bidder shall be responsible for inside wire maintenance and shall reflect the charge for any inside wire in line charge.

Also on Page 37 Should new Inside Wire (IW) be required for new phone service, the bidder shall be required to provide for the new Inside Wire at no additional charge.

Question: Clarify Inside wiring requirements?

GovGuam Response: The Bidder shall be responsible for the internal wiring from the MDF and/or IDFs to a user location.



20. Page 39 -SMDR Data due 5 working days. Page 46 states SMDR is due in 7 calendar days.

Question: Can this be clarified?

GovGuam Response: 7 Working Days.

21. Page 43 – Charges. Monthly lease of telephones for a term of (4) years to include maintenance.

Question: Is this applicable to all types of telephones/Handsets? Who will execute the contract terms and conditions BIT or the departments?

GovGuam Response: The GSA and BIT will executed the contract terms. The payments will be made by the agency.

22. Page 45 – Bidder must provide a corporate plan that includes the following: Base of 1,000 pooled minutes off-net. Minute per subscribed with pooling of minutes for GovGuam Subscribers.

Question: How many users will be on the shared Pool plan to share pooling minutes?

GovGuam Response: The number of users on the shared pool plan will be determined at a later date by the number of users that wish to use the mobile phone plan.

23. Page 47. – ISDN PRI/BRI SIP. Bidder shall be responsible for providing the ISDN Channel service units at the GovGuam Site

Question: What type of ISDN channel units are required?

GovGuam Response: NT1s.

24. Page 47 -Bidder must pass Long Distance ISDN calls to the service provider designated by GovGuam.

Question Do all Long Distance providers on Guam have to be interconnected and have capabilities to pass traffic?

GovGuam Response: No.

25. Page 48. Dedicated GWWAN. Each site much be connected to the next site with a minimum of 3 strands of fiber.

Question: Is it 3 strands or 3 pairs of fiber?

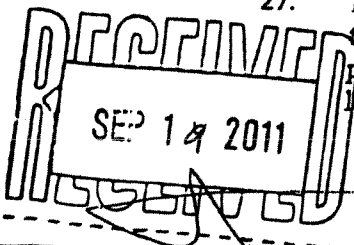
GovGuam Response: Three 3 pairs if Bidder is using separate transmit and receive fibers and 3 strands if the Bidder is using DWDM wavelengths with filters.

26. Page 48 Bidder must not require use of the wavelength or require any data to be passed through any router or other equipment of the bidder.

Question: Can this be clarified?

GovGuam Response: The Bidder must not allow data from the GovGuam to be passed on router and/or switches shared with other non-GovGuam users.

27. Page 48 -Bidder must provide the GovGuam have a Network Management Capability that enables the GovGuam to monitor the network nodes and status. The Bidder must provide the Network Management system to monitor all network ports from a central location.



Question: Will Nagios suffice

GovGuam Response: NAGIO is acceptable.

- 28. Page 48 -The NMS must be able to monitor and measure fiber losses between points on the node.

Question: Can node be defined?

GovGuam Response: The NMS must be able to measure the fiber losses between the GovGuam nodal point of presence and the Bidder location or the next GovGuam location.

- 29. Page 48 – Services shall be provisioned via fiber optics.

Question: Do all communication facilities interconnecting the nodes on the core network be buried and interconnect in a self healing ring topology and survive a single break of failure in the ring?

GovGuam Response: The Bidder core network shall not be vulnerable to a single break in the network. The core network of the provider should be buried.

- 30. Page 48 – Shall be a ring topology

Question: Does the Bidder have to provide a hardened core digital transmission network in order to survive power outages or extreme weather conditions/hazards (Typhoons, Earthquake, etc.)? Does the core of the network supporting all locations be able to operate at a minimum time?

GovGuam Response: The Bidders core network must meet standards of the Guam Public Utilities Commission for telecommunication carriers. The GovGuam understands that even core networks can be affected by typhoons and earthquakes if the severity is significant enough. So, the question is too general.

- 31. Page 49 -Broadband Internet Service. Bidder must provide and guarantees Service Level Agreement (SLA) that guarantees latency of less than 125 milliseconds

Question: The Latency of 125 milliseconds tested from which point?

GovGuam Response: The 125 millisecond shall be tested from the GovGuam data center to Bidder's upstream provider at One Wilshire in California.

- 32. Bidder must have packet shaping technology that will ensure that GovGuam receives the capacity subscribed for.

Question: Please define "packet shaping technology".

GovGuam Response: A packet shaping technology will be able to control which IPs and types of IP packets will receive priority for transmission.

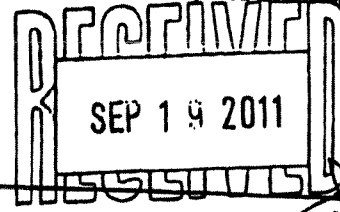
- 33. Page 49 -Bidder must provide a web-based, real-time, on-line monitoring tool to monitor the SLA and the overall capacity of the ISP. The tool must be equal in capability and functionality to the PRTG

Question: Will MRTG suffice?

GovGuam Response: Yes, if MRTG provides the full functionality of the PRTG.

- 34. Page 50 – Bidder must provide 40 static IP address for each 10 Mbps of Internet Access capacity ordered.

Question: Can the Bidder provide IP v6?



GovGuam Response: No.

35. Page 51 & 1 DSL, cable or Wireless Internet for small offices.

Question: What is considered a small office?

GovGuam Response: A small office will be a government office location that may have 1 to 10 people.

36. Page 51 -Bidder must provide 5 and 8 static IP addresses.

Question: Is this in addition to the 600 ips address requested on Page 50?

GovGuam Response: Yes. However, the GovGuam will not ask for the IPs unless they are needed for applications.

37. Page 52 -Bidder must provide the following channels if it is offered as part of the Bidder's television package offering.

Question: Are alternative channels an option to be offered?

GovGuam Response: Yes.

38. Page 52 – The Government of Guam requires Television services for selected government offices.

Question: What are the "selected" government offices?

GovGuam Response: Those offices that need television service and have approval for television services.

Question: Government to provide a complete list of the offices with physical addresses?

GovGuam Response: No. The IFB will result in a Government-wide service. The Price List functions like a tariff and the service may be requested from any of the government office locations.

39. Page 53 – Note: Premium movie channels are not required.

Question: In the channel lineup provided on page 52 to Page 53, there are channels that are premium channels, will these be excluded and can those be identified?

GovGuam Response: The Bidder package must include all the channels that are specified in the IFB.

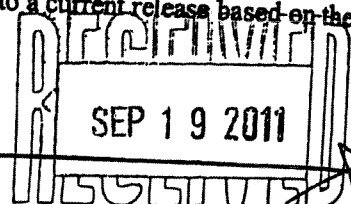
40. Page 54 Routers– Bidder shall also provide a Single % Price for the Annual Maintenance of the Equipment.

Question: Provide an inventory of current Cisco equipment by department?

GovGuam Response: There is no complete inventory. The IFB is for a Price for all Cisco equipment.

Question: Include what is the latest software version is currently being utilized?

GovGuam Response: The GovGuam understand that there is a cost with updating the Cisco IOS (Internetwork Operating System) software release. Since the GovGuam cannot provide such information, the GovGuam will be responsible for directing the Bidder awarded the contract to update the Cisco IOS to a current release based on the least cost alternative based on the Price List.

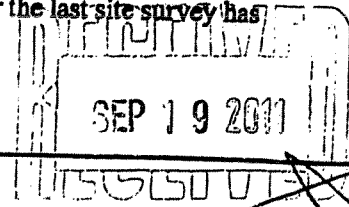


41. GTA is requesting to be provided a transcription of questions and responses at GSA Pre-Bid conference held at GSA on July 7, 2011.
GovGuam Response: (Refer to Exhibit 2).
42. Will the contract awarded under this IFB supersede all previously existing and pending contracts awarded under IFBs, RFQs or RFPs for similar services?
GovGuam Response: Yes, within the Executive Branch of GovGuam Line Agencies.
43. The deadline to submit questions is July 14, 2011 at 5pm
Question: When will responses be provided?
GovGuam Response: September 17, 2011.
44. There is no Section V, VI in the content of the bid, please provide?
GovGuam Response: GSA intentionally left out.
45. **Comment GovGuam**
GovGuam Comment: The Government of Guam appreciates your interest in this IFB.

VIII. QUESTIONS FROM IT&E (July 14, 2011)

A. Pertains to All Parts of the Bid

1. 1. With respect with bid parts A-J, a. is the bidder required to bid on all of the office locations, or b. can the bidder bid on only specific office locations?
GovGuam Response: Yes. This is a Price List IFB. There will only be one contract awarded for each Part. The Bidder must provide services to all locations.
2. 2. If the answer to question 1a is yes, would that restrict competition and thus increase overall pricing?
GovGuam Response: Smaller awards would require far more administrative time, technical resources, and cause confusion over who is responsible for what service at a location within a Part. The administrative overhead would be very high. As such, these Parts are the traditional components that are bid for larger organizations.
3. 3. Does the government agree with the proposition that separating the components (bid parts and specific office locations) will result in greater competition and better pricing? If so, will the government agree to allow separate bids for each component?
GovGuam Response: No. Again, the administrative and technical costs to administer a component part IFB would be too high.
4. 4. Will the bidder be allowed site visits to all the Government of Guam office locations? Identify the Government of Guam agency physical address of site(s), point of contact name and number.
GovGuam Response: Yes, that is being accomplished.
5. 5. It seems unlikely that site surveys can be completed by the scheduled bid deadline. May we request for a 2-week extension from the date after the last site survey has been completed?



GovGuam Response: The date for the bid response will be adjusted through an Addendum.

6. Will an Excel file of the GovGuam ComBid- Attach A- Appendices Telcom Svcs{1}2 PDF file be provided?

GovGuam Response: Yes, an Excel file is provided. The Bidder may pick up a copy of the Excel file from the GSA. (GSA: can BIT post this Excel file online?)

7. When can we expect answers to all submitted questions?

GovGuam Response: This is the answer to the questions raised.

8. Will answers be provided in sufficient time to submit a responsive bid?

GovGuam Response: Yes, the date for bid submission has been moved back, principally to accommodate the site visits and questions that arise from the visits.

9. Does government have preference for single telecommunication provider?

GovGuam Response: No, the IFB contains multiple parts. A telecommunications provider may bid and win on one or all Parts. Each Part will be awarded separately.

10. Can GSA provide the bid forms in excel format?

GovGuam Response: Yes, a copy will be provided.

B. Pertain to Part A, Bid Form 1, 2, 3

1. 11. Will the government accept PABX as an equal solution to Centrex? If not, please explain.

GovGuam Response: The IFB calls for a CO-based hosted solution with line power to be provided on a continuous basis for 15% of the phones, 12 hours for other phones. The GovGuam is not restricting the type of technology provided, but does require the all of the functionality provided by the Metaswitch Networks CO switch. If a Bidder has a mixed technology solution that involves, for example, a kind of on-site switch that has PBX type functionality that may interoperate with the Metaswitch, then, that is up to the Bidder. The Bidder, however, must meet all of the functional system requirements.

1. NOTE: (Refer to Amendment No. 4 item #34)

2. 12. Is the 5 digit plan a minimum and mandatory requirement, and if so, doesn't this limit the selection to one provider?

GovGuam Response: Yes, a 5 digit numbering plan is required and should be capable of being provided by all competitors for the Centrex services that are awarded in Part 1.

C. Pertains to Part A, Bid Form 3

1. 13. Will a bidder be allowed to submit a bid for Bid Form 3, Centrex telephone instruments, only?

GovGuam Response: No. The Bidder must provide both the service and the phones.

NOTE: (Refer to Amendment No. 4 item #34)

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D. Pertains to Part B, Bid Form 4,5,and 6

1. 14. Will each of the Government of Guam office's current telecommunication requirements be provided,(number of current C.O. lines and number of current telephone stations)?

GovGuam Response: Yes, the location information is being provided with this Addendum. The station lines that are currently in use have been provided with the IFB. The GovGuam commits to a minimum number of lines as provided for in the specifications.

Since the IFB requires the Bidder to provide all of the functionality of the switch to the GovGuam, including the self-configuration capability, it is not necessary to know what features are currently in the use at this time.

The Bidder awarded the contract will engage in a planning process with the BIT and the agencies to finalize the conversion for each agency, including the station feature requirements.

NOTE: (Refer to Amendment No. 4 item #34)

2. 15. With respect to Bid Form 4, 5, 6 will the bidder be allowed to, a. Bid only the C.O. lines per office location, or b. Bid only on phone system per office location, or c. Bid on both C.O. lines and phone system per office location. Pertains to Part C, Bid Form 7,8

GovGuam Response: The Bidder with the lowest cost as provided for in the IFB will be awarded that Part as a whole. Smaller agencies may elect to use the pricing for that Part 2 in lieu of the Centrex service in Part 1.

NOTE: (Refer to Amendment No. 4 item #34)

3. 16. We consider CDMA to be functionally equivalent or superior to GSM and fully compliant with the requirement of the bid specifications. Will all bidders whether proposing GSM or CDMA platforms be required to meet the detailed technical specifications as outlined in Bid Form 7, section B, item 1.

GovGuam Response: Yes. The GovGuam will accept GSM or CDMA, but must meet the functional specifications. The IFB is not intended to be restrictive or artificially eliminate competition. If there is a specific problem with GSM or CDMA being able to provide the functional services in the IFB, the specific nature of the problem should be described by the Bidder.

NOTE: (Refer to Amendment No. 4 item #34)

4. 17. The "nights" are defined on Bid Form 7, section 4,item A&B as informational. Can this be subject to change to reflect the bidders "nights/weekend" plan?

GovGuam Response: Yes. The Bidder must provide the Nights/Weekend Plan as specified. It is a **REQUIREMENT**.

NOTE: (Refer to Amendment No. 4 item #34)

5. 18. Phone: Can the "keyboard" be a touch screen or qwerty keyboard?

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GovGuam Response: Yes. A QWERTY keyboard is a requirement. The requirement is that the phone must have a QWERTY. Support LANDSCAPE mode, and also have On Screen Keyboard. (Refer to Amendment No. 4 item 20)

6. 19. Define "large display" on phone. Does this refer to screen diameter? What are the minimum specifications?

GovGuam Response: The minimum specification for the screen is 3" when measured diagonally in landscape mode. All major brands meet the specification.

E. Pertains to Part O, Bid Form 10

1. 20. Must the bidder provide all three (3) services, ISDN/PRI, ISDN/BRI, and SIP Trunks to each Government of Guam office locations?

GovGuam Response: Yes.

2. 21. If answer to 16 is Yes, should not the government consider splitting up to promote more competition and better pricing?

GovGuam Response: No. There are administrative costs in managing many different contract agreements and services.

2. NOTE: (Refer to Amendment No. 4 item #34)

F. Pertains to Part F, Bid Form 12

1. 22. Will GSA provide network diagram of the existing network infrastructure for each site?

GovGuam Response: No. An internal network diagram is not required for this IFB.

With respect to the Wide Area Network, the Bidder shall provide the 1 or 10 Gbps Ethernet Network Interface Device (NID) to the Bidder. The GovGuam will interconnect to the Bidder provided 1 or 10 Gbps NID with a connector to a switch or a router. The final determination will be made at the time of order since there are different configurations for different agency users. Once the Bidder has been awarded the contract, the final programming/routing will be done by the GovGuam.

3. NOTE: (Refer to Amendment No. 4 item #34)

G. Pertains to Part I, Bid Form 14

1. 23. Does the networking equipment have to be new or is certified refurbished equipment acceptable?

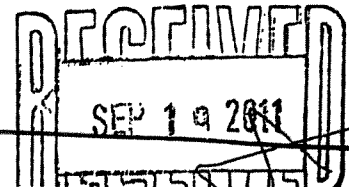
GovGuam Response: New equipment.

2. 24. In regards to the Public IP requirements, are U.S. IP addresses required or are Asian IP addresses acceptable? Pertains to Part J, Bid Form 16.

GovGuam Response: U.S. IP Addresses.

3. 25. How many DID numbers are associated with each PRI Trunk, if any, and what are the associated DID numbers?

GovGuam Response: The GovGuam will inform the Bidder/Contractor of the numbers at the time of order.




Please note that the requirement for DID numbers are now moved into the PRI, BRI, and SIP trunks Bid Form 10. Also, please note that the DID blocks are now in a quantity of 25 DID numbers per block. Bid Form 16 is cancelled.

Please note that the PRI and DID number associated with the PRI will depend on which agency is connecting to the system.

4. NOTE: (Refer to Amendment No. 4 item #34)

H. **Comment GovGuam**

GovGuam Comment: The Government of Guam appreciates your interest in this IFB.


CLAUDIA S. ACFALLE
Chief Procurement Officer

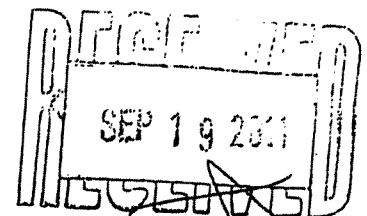


EXHIBIT C

Accountability * Impartiality * Competence * Openness * Value

BID STATUS

TeleGuam Holdings, LLC
Attn: Jennifer Sgambelluri
624 North Marine Corps Drive
Tamuning, Guam 96913
Tel: 644-0116 / Fax: 644-0103

Date: APRIL 27, 2012

BID INVITATION NO.: GSA-064-11

OPENING DATE: December 19, 2011

DESCRIPTION: TELECOMMUNICATION SERVICES

The following is the result of the above-mentioned bid. Refer to the items checked below.

Cancelled (in its entirety), or partially cancelled due to:

- Insufficient funds;
- Change of specifications; or
- Insufficient number of bidders.

Rejected due to:

- Late submission of bid;
- No bid security or insufficient bid security amount submitted; as required by section 11 of the General Terms and Conditions;
- Not meeting the delivery requirement as stated in the IFB;
- Non-conformance with the specification
- Inability to provide future maintenance and services to the equipment;
- High Price: Bid Forms 5, 6, 11, 13, and 14
- Others:

Bid recommended for award: **MULTIPLE AWARD**

TeleGuam Holdings, LLC – See attached award

Pacific Data Systems – See attached award

PTI Pacific Inc. dba: IT&E - See attached award

REMARKS:

Thank you for your participation with this bid. Please send your authorized personnel to pickup the original bid status and bid bond/cashier check.

Please Print
ACKNOWLEDGEMENT COPY (Re-fax to GSA)

Rev: 1/95

Received BY: KAREN D ANDRAGUET
Date: 4/27/12
Vendor Name: TELEGUAM HOLDINGS LLC
Fax #'s: 472-4217 / 475-1727 / 1716

for: Pedro F. San Nicolas 4/27/12
CLAUDIA S. ACFALLE
Chief Procurement Officer

Bid Form 2 – Non-Recurring and Monthly Recurring Cost (MRC) for Centrex Telephone Service

Teleguam Holdings, LLC :

Analog Plain Old Telephone Services	Total MRC:	\$27.21
Digital (VoIP) Centrex with all Features Provided in IFB	Total MRC:	\$16.00

Bid Form 3 – Centrex Telephone Instruments

		<u>Monthly Lease</u>	
		<u>Purchase</u>	<u>Purchase Price</u>
1.	Single Line Analog Phone with call hold	\$1.85	\$61.20
2.	Up to 8 Line with Digital display, Hands-Free	\$3.52	\$116.64
3.	4 Line with Digital display, Hand-Free telephone	\$4.93	\$163.30
4.	Up to 8 Line with Digital display, Hands-Free	\$3.52	\$116.64
5.	Wireless Handset (Plantronics CS50)	\$6.70	\$221.94
6.	Cisco Attendent Console	\$2.35	\$77.79

Bid Form 5 – Non-Recurring and Monthly Recurring Cost (MRC) for Non Centrex Telephones

-	<u>Pacific Data Systems</u>	
	Wireless or Cable Telephone	Total MRC: \$16.24

Bid Form 6 – Non-Centrex Telephone Instruments

		<u>Monthly Lease</u>	
		<u>Purchase</u>	<u>Purchase Price</u>
1.	Single Line Phone with Call Hold and Message waiting Lamp.	\$3.65	\$95.00
2.	Single Line Digital display with Hands-Free, Display, Speaker Phone, Programmable Feature Keys and Wireless Handset Option	\$2.50	\$65.00
3.	4 Line digital with Digital Display, Hands-Free, Hold, Speaker Phone, Programmable Feature Keys and Wireless Handset Option	\$3.65	\$95.00
4.	6 Line digital with Digital Display, Hands-Free, Hold, Speaker Phone, Programmable Feature Keys and Wireless Handset Option	\$5.95	\$155.0
5.	Attendent Console	\$3.65	\$95.00

Bid Form 8 - Monthly Recurring Cost for Mobile Telephone Service and Device

BIDDER NAME: TELEGUAM HOLDINGS LLC	
BLACKBERRY (Plan 1)	Mobile Service:
Monthly Recurring Cost (MRC) for mobile phone service that provides: (a) 1,000 minutes, per subscriber, for Off-Net calls within Guam which are pooled with other GovGuam subscribers; (b) no charge for ON-NET calls to/from any other subscriber of the Bidder (within Guam); (c) free Nights and Weekends; and Unlimited Text Messaging to the World.	\$ 13.90
MRC for Unlimited data plan within Guam with data tethering device to enable a laptop to use the data capability (Data tethering device must be provided when this option is selected).	\$ 22.95
Cost of Phone (phone must have large display, keyboard, 4 GB of memory (iPhone, Android, or other equal phone).	\$ -
Per Minute Cost of Long Distance Call to the United States (\$.10 = 10 cents per minute)	\$ 0.03
Per Minute Cost of Long Distance Call to the CNMI	\$ 0.03
Per Minute Call to US State when Roaming within the United States	\$ 0.35
Per Minute Call to/from Guam when Roaming in the United States	\$ 0.35

ANDROID (Plan 2)	Mobile Service:
Monthly Recurring Cost (MRC) for mobile phone service that provides: (a) 1,000 minutes, per subscriber, for Off-Net calls within Guam which are pooled with other GovGuam subscribers; (b) no charge for ON-NET calls to/from any other subscriber of the Bidder (within Guam); (c) free Nights and Weekends; and Unlimited Text Messaging to the World.	\$ 13.90
MRC for Unlimited data plan within Guam with data tethering device to enable a laptop to use the data capability (Data tethering device must be provided when this option is selected).	\$ 29.95
Cost of Phone (phone must have large display, keyboard, 4 GB of memory (iPhone, Android, or other equal phone).	\$ -
Per Minute Cost of Long Distance Call to the United States (\$.10 = 10 cents per minute)	\$ 0.03
Per Minute Cost of Long Distance Call to the CNMI	\$ 0.03
Per Minute Call to US State when Roaming within the United States	\$ 0.35
Per Minute Call to/from Guam when Roaming in the United States	\$ 0.35

Iphone, 8GB (Plan 3)	Mobile Service:
Monthly Recurring Cost (MRC) for mobile phone service that provides: (a) 1,000 minutes, per subscriber, for Off-Net calls within Guam which are pooled with other GovGuam subscribers; (b) no charge for ON-NET calls to/from any other subscriber of the Bidder (within Guam); (c) free Nights and Weekends; and Unlimited Text Messaging to the World.	\$ 13.90
MRC for Unlimited data plan within Guam with data tethering device to enable a laptop to use the data capability (Data tethering device must be provided when this option is selected).	\$ 29.95
Cost of Phone (phone must have large display, keyboard, 4 GB of memory (iPhone, Android, or other equal phone).	\$ 100.00
Per Minute Cost of Long Distance Call to the United States (\$.10 = 10 cents per minute)	\$ 0.03
Per Minute Cost of Long Distance Call to the CNMI	\$ 0.03
Per Minute Call to US State when Roaming within the United States	\$ 0.35
Per Minute Call to/from Guam when Roaming in the United States	\$ 0.35

Iphone 4, 32GB (Plan 4)	Mobile Service:
Monthly Recurring Cost (MRC) for mobile phone service that provides: (a) 1,000 minutes, per subscriber, for Off-Net calls within Guam which are pooled with other GovGuam subscribers; (b) no charge for ON-NET calls to/from any other subscriber of the Bidder (within Guam); (c) free Nights and Weekends; and Unlimited Text Messaging to the World.	\$ 13.90
MRC for Unlimited data plan within Guam with data tethering device to enable a laptop to use the data capability (Data tethering device must be provided when this option is selected).	\$ 29.95
Cost of Phone (phone must have large display, keyboard, 4 GB of memory (iPhone, Android, or other equal phone).	\$ 300.00
Per Minute Cost of Long Distance Call to the United States (\$.10 = 10 cents per minute)	\$ 0.03
Per Minute Cost of Long Distance Call to the CNMI	\$ 0.03
Per Minute Call to US State when Roaming within the United States	\$ 0.35
Per Minute Call to/from Guam when Roaming in the United States	\$ 0.35

Bid Form 8A - Mobile Data Card

BIDDER NAME: TELEGUAM HOLDINGS LLC		USAC SPIN: 43002715
Description		Mobile Service Cost
MRC for Unlimited Air-Card "data-only" plan within Guam.		\$ 29.95
Data Device that enables a Mobile Wifi to the Data Card		\$ -

BIDDER NAME: PTI PACIFICA INC DBA IT&E		USAC SPIN: 143032800
Description		Mobile Service Cost
MRC for Unlimited Air-Card "data-only" plan within Guam.		\$ 29.95
Data Device that enables a Mobile Wifi to the Data Card		\$ -

Bid Form 10 – ISDN PRI, ISDN BRI, SIP Trunks, and DID's

<u>Teleguam Holdings, LLC</u>	Installation:	MRC
1. Integrated Services Digital Networking PRI Interface (23B+1D)	Waived	\$423.37
2. Integrated Services Digital Networking (Basic Rate Interface – 128 Kbps)	Waived	\$105.68
3. SIP Per Trunk Rate	Waived	\$12.00
4. DID Number Block of 25 Numbers	-0-	\$ 2.50 \$

Bid Form 11 – GovGuam Wide Area Network (1 and 10 Gbps)

<u>Pacific Data Systems</u>	Installation:	MRC
1. 1,000 Mbps or 1 Gbps Dedicated for GovGuam (100% CIR, Ring Topology, NMS)	-0-	\$870.00
2. 10,000 Mbps or 10 Gbps Dedicated for Govguam (100% CIR, Ring topology, NMS)	-0-	\$1,500.00

Bid Form 12 – Broadband Internet Access Services

Teleguam Holdings, LLC

		<u>Installation</u>	<u>MRC for 1 Mbps Internet Access QoS and SLA</u>
1 to 25 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$65.00
26 to 50 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$60.00
51 to 75 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$55.00
75 to 100 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$50.00
101 to 125 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$45.00
126 to 150 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$40.00
151 to 175 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$35.00
175 to 200 Mbps	Broadband Internet Access with SLA for Capacity, Latency and Hops to US	Waived	\$30.00

Bid Form 13 – Cable, DSL or Wireless Internet Services for Small Offices

Pacific Data Systems

		<u>Installation</u>	<u>MRC for Internet Services</u>
2 Mbps	The DSL or Cable Internet Service must include 8 External IP Addresses	-0-	\$35.00
7 Mbps	the DSL or Cable Internet Service must include 10 External IP Addresses	-0-	\$48.00

Bid Form 14 – Routers Managed Switches, and Network Equipment Price Bid and Evaluation Model

<u>Pacific Data Systems</u>	Cisco 3800 Router with LC Ports	\$12,040.00
(37% discount) =		\$7,585.20
(15% for Shipping & Installation) =		\$1,806.00
(15% discount Annual Maintenance =		\$1,806.00 with a <u>Total Proposed Price of \$11,197.20</u>

Bid Form 15 - Television Services

Teleguam Holdings, LLC

Television Service	Description	Installation	MRC
Analog and digital television service (GTA Essential Package: 39 Channels + 1 Set Top Box	The initial drop to a building unless a drop already exists.	\$ -	\$ 40.95
Analog and digital television service (GTA Choice Package: 110 Channels + 1 Set Top Box	Each Additional drop within the same building.	\$ 29.95	\$ 5.95

EXHIBIT D

Bid Form 11 - GovGuam Wide Area Network (1 and 10 Gbps)

BIDDER NAME: PACIFIC DATA SYSTEMS		USAC SPIN: 143026234		EVALUATION		
The Bidder shall provide the price for a fiber DWDM based Wide Area Network (WAN) Network to connect GovGuam agencies. The service is a dedicated GovGuam wide service and must provide a 100% CIR between two GovGuam locations configured on the ring. The Bidder shall provide an LC interface for interface to high capacity switches/routers.				Based on Number of Services with Cost of the Period of Months		
Internet Access in Mbps	Installation (Per Node)	Per Node Monthly Recurring Cost (MRC) Including all Surcharges	# of Services	# of Months	Total (60 Months + Installation)	
1,000 Mbps or 1 Gbps Dedicated for GovGuam (100% CIR, Ring Topology, NMS)	\$ -	\$ 870.00	18	24	\$ 375,840.00	
10,000 Mbps or 10 Gbps Dedicated for GovGuam (100% CIR, Ring Topology, NMS)	\$ -	\$ 1,500.00	18	24	\$ 648,000.00	

The Bidder shall insert the Installation and MRC for the 1 and 10 Gbps Dedicated Ethernet Network.

Clarification by GovGuam 09.17.11 Page 3
 a. The GovGuam Wide Area Network telecommunication connections are for point-to-point telecommunication services within Guam. The service is an intrastate digital private line service that will originate and terminate telecommunications to customer designated premises in Guam.

Response to Question 11.1.11 Page 1 #b.1
Question: Does GovGuam warrant, represent and guarantee that less than 10% of data services provided on this network will be Internet in nature and will the GovGuam submit proof that the services provisioned for the point-to-point contain less than 10% Internet traffic?
Answer: The GovGuam is requiring an intrastate data communication service.

b. The GovGuam Wide Area network shall not require separate additional wavelengths for independent government agencies that have 10 or less nodes. The Bureau of Information Technology of the Government of Guam shall authorize whether an independent agency may interconnect to the GovGuam WAN established through this IFB. An independent agency with 10 or more nodes may establish its own private network using this contract agreement arising from this IFB and the Bidder shall provide a separate wavelength or network for those users.

Government of Guam
Invitation for Bid for Telecommunication Services

Response to Questions 09.17.11 Page 13 #7.b

Question: Please specify if the traffic to be transmitted over these links will be Intra-state, Inter-state, or Internet? If a mix of traffic is expected, please provide a percentage estimate of the traffic mix for each type. This information is required to clearly identify the regulatory basis for these services and any surcharges that may be applicable.

Answer: The Government of Guam Wide Area Network will use high-speed telecommunication services with customer designated permits within Guam. These are intrastate telecommunication services. There shall be no Universal Service Fund surcharges since these are intrastate circuits.

Response to Questions 11.1.11 Page 1-2.#c

Question 1: Will there be any Internet traffic at any point in or on the Guam Wide Area Network?

Answer: The WAN is not an Internet service but an intrastate data communication service. There will be a separate network interface for Internet access at one or more locations.

Question 2: Does GovGuam warrant, represent and guarantee that less than 10% of the high-speed telecommunication will be Internet or interstate in jurisdiction or nature?

Answer: The GovGuam WAN will enable a cross-connection for Internet access at one or more specific points to be designated by GovGuam and provided by the Bidder awarded the Internet service contract.

Question 3: Will GovGuam submit proof for audit purposes with USAC and other federal agencies that the services provision for high-speed contains less than 10% Internet or interstate traffic?

Answer: Should the USAC request that such a study be conducted, then, the GovGuam will review the request by the USAC and respond accordingly.

Response to Questions 09.17.11 Page 13 #7.c

Question: Does the Government require any other capacity levels? PDS recommends that the Government consider including other lower capacity levels (T1, 5Mb, 10Mb, etc.) to provide for the needs of legacy equipment/systems or incidental needs.

Answer: No. The GovGuam will issue a separate procurement for lower speed High-Capacity telecommunications services, if required.

Response to Questions 09.17.11 Page 20 #29

Question: Do all communication facilities interconnecting the nodes on the core network be buried and interconnect in a self healing ring topology and survive a single break of failure in the ring?

Answer: The Bidder core network shall not be vulnerable to a single break in the network. The core network of the provider should be buried.

Response to Questions 09.17.11 Page 20 #30

Question: Does the Bidder have to provide a hardened core digital transmission network in order to survive power outages or extreme weather conditions/hazards (Typhoons, Earthquake, etc)? Does the core of the network supporting all locations be able to operate at a minimum time?

Answer: The Bidders core network must meet standards of the Guam Public Utilities Commission for telecommunication carriers. The GovGuam understands that even core networks can be affected by typhoons and earthquakes if the severity is significant enough. So, the question is too general.

EXHIBIT E

Bid Form 11 - GovGuam Wide Area Network (1 and 10 Gbps)

BIDDER NAME: Teleguam Holdings LLC and its wholly owned subsidiaries GTA Telecom LLC, GTA Services LLC and Pulse Mobile LLC		USAC SPIN: 43002715 (GTA Telecom LLC) and/or 143016481 (Pulse Mobile LLC)		EVALUATION	
The Bidder shall provide the price for a fiber DWDM based Wide Area Network (WAN) Network to connect GovGuam agencies. The service is a dedicated GovGuam wide service and must provide a 100% CIR between two GovGuam locations configured on the ring. The Bidder shall provide an LC interface for interface to high capacity switches/routers.				Based on Number of Services with Cost of the Period of Months	
Internet Access in Mbps	Installation (Per Node)	Per Node Monthly Recurring Cost (MRC) including all Surcharges	# of Services	# of Months	Total (60 Months + Installation)
1,000 Mbps or 1 Gbps Dedicated for GovGuam (100% CIR, Ring Topology, NMS)	waived	\$ 750.00	18	24	\$ 324,000.00
10,000 Mbps or 10 Gbps Dedicated for GovGuam (100% CIR, Ring Topology, NMS)	\$ 48,832.00	\$ 9,400.00	18	24	\$ 4,939,776.00

The Bidder shall insert the Installation and MRC for the 1 and 10 Gbps Dedicated Ethernet Network.

EXHIBIT F

5.1 Dedicated Government of Guam Wide Area Network (GGWAN) Data Communication Services as per the Following specifications

The Government of Guam requires a high-speed Ethernet based Wide Area Network Service. These Ethernet services will be used to establish the GovGuam Wide Area Network. These services shall be provisioned via fiber optics cables and shall be in a ring topology which interconnects only GovGuam sites.

The Bidder is to provide a network design and a cost for capacity between GovGuam sites and potential GovGuam Server Hubs throughout the island. Appendix E of Attachment A shows the number of sites that are currently using a 5 Mbps Ethernet based service. The Bidder should be aware that it is expected that more sites will probably interconnect to this service.

The sites include, but are not limited to, the GovGuam Data Center (GDC) located at the Department of Administration in Hagatna, the Department of Education FSAIS Office in Hagatna, the University of Guam Computer Center, the Guam Memorial Hospital Authority (GMHA) Computer Center, the Community Health Centers, Department of Public Health and Social Services, and locations not yet specified.

SPECIFICATIONS

BIDDING ON / REMARKS

The network capacity must be configured to support DWDM connection speeds of 1,000 or 10,000 Mbps to each agency of the GovGuam that selects participation in this network.

The GovGuam plans to select data rates of either 1 or 10 Gbps, and does not require the Bidder to mix data rates.

Each site must be connected to the next site with a minimum of 3 strands of fiber. The minimum presumes that the Bidder may want to implement the fiber DWDM with filters

Each site must have capacity to route traffic to two sites and be interconnected in a ring network topology.

Each connection in the network must have a 100% Committed Information Rate (CIR) for the service.

No other non-GovGuam entity shall share the use of the DWDM wavelength.

Bidder shall support Gigabit Ethernet and Fast Ethernet protocols.

Bidder must not require use of the wavelength or require any data to be passed through any router or other equipment of the Bidder.

Bidder must provide the GovGuam have a Network Management Capability that enables the GovGuam to monitor the network nodes and status. The Bidder must provide the Network Management system to monitor all network ports from a central location.

The NMS must be able to monitor and measure fiber losses between points on the node.

The NMS must provide status and alarms for service degradation.

Bidder must not restrict the GovGuam from monitoring any node on the network.

Bidder must provide user manuals on the NMS at the time of Bid Submission.