

#### INVITATION FOR BID (IFB) No.: IFB NO. PAG-003-23

## **VOIP Telephone System for the Port Authority of Guam**

November 16, 2022

#### **ADDENDUM NO. 1**

This addendum shall form a part of the IFB Documents.

**NOTICE TO OFFERORS:** The IFB referenced above is hereby amended to include the following as part of IFB documents:

- 1. Questions and Responses
- 2. Amendment 3
- 3. Pre-bid Conference Attendance
- 4. Pre-bid Conference Agenda on October 25, 2022 at 10:00am

RORY J. RESPICIO GENERAL MANAGER

ACKNOWLEDGMENT	_
COMPANY:	
NAME:	
SIGNATURE:	
DATE/TIME:	

#### **Questions and Responses**

#### November 14, 2022

#### Question received via e-mail on October 31, 2022 by GTA at 2:23 PM

Q1: Will Port Authority of Guam accept an Off-Premise, fully managed UC Hosted VoIP solution?

Response: If the phone set requires login on the server, then it should be on-prem, only so that it can be utilize for internal or extension calling.

Q2: Is the Port Authority of Guam open to PRI to SUP Trunk failover?

Response: We are ok with hybrid

Q3: What is the Port Authority of Guam's current UC System (Server an Specs)?

Response: ESI-100 Business Phone System

Q4: Please provide the most updated invoices for PAG's current UC System.

Response: See Amendment 3

Q5: For the Daily Backup of Voice Messages and System Files

- a. For how long?
- b. How many Voice Messages per user?
- c. Can GTA provide a shared Storage Space for all the Voice Messages of all the users?

#### Response:

a. 30 days

line charge?

- b. 20
- c. Yes

Q6: Specifications > VoIP PBX System Feature and Requirements:

a. Information states that it should support 185 users with expansion of up to 200 users but the 48-Port Switch (4 each) requirement would only accommodate 192 users (48 \*4). Is there an amendment needed in the number of Access Switches?
b. Will the pricing worksheet be updated to include an option for additional per

- c. Will the pricing worksheet be updated to include an option for additional per phone instrument charge?
- d. In the event, the vendor is responsible to inside wiring (IW), please advise if the pricing worksheet will be updated with a per IW charge.
- e. Please confirm if PAG would like the vendor to install new CAT6 inside wiring for all 185 users.
- f. If the vendor is not responsible for installation of new IW, please confirm that the vendor can utilize existing wiring.

Response:

- a. See Amendment 3
- b. See Amendment 3
- c. See Amendment 3
- d. See Amendment 3
- e. Yes
- f. Vendor can only use the spare fiber optics cables and must use their own equipment for the system
- Q7: If existing wiring can be used, please advise what kind of wiring is available (ex: CAT3, CAT5, CAT6)
  - a. Please advise if vendor can utilize existing Racks, and if there is enough space to accommodate vendor's equipment.
  - b. If existing racks are not available for use, will vendors need to provide the racks.
  - c. Please confirm If PAG requires transport to be fully underground and protected.
  - d. Please confirm if vendor must have a carrier grade phone transport equipment.

- e. Please confirm if vendors must provide routers and UPS and if vendor must provider managed router and managed UPS services.
- f. Please advise if vendor must provide a failover POTS failover solution?

Response:

- a. No
- b. Yes
- c. Yes
- d. Yes
- e. Yes
- f. Yes

Q8: Specifications > Phone Service Features available to all Phones/Handset Users:

Support for Automatic Call Distribution via Hunt Group.

a. How many main lines will be requiring support for automatic call distribution?

Response: Please provide clarification to question

Q9: Specifications> Phone Service Features available to all Phones/ Handset Users: On-Demand call recording

- a. How many phone numbers are required to have call recording? Response: The Port would like to keep this option open
- b. How long do you require to store the call recordings (1year, 3 years, 5 years, 7 years)?
   Response: The Port would like to keep this option open
- Q10: Specifications>Battery Back-Ups:
  - a. How many KVA is required?
     Response: Battery backup size is based on the offered system requirement.
- Q11: Please confirm that PAG has 3 locations
  - a. (1) HQ and (4) Surrounding Buildings, Response: There are more than 3 locations, Port Command Center, Operations Building, Pedestrian Gate, Main Gate, Lower Tower, Gate House, CFS Building, High Tower, Warehouse 1, EQMR, Welders, Old Horizon Bldg., and Former Board Room
  - b. (1) Annex

- c. (1) satellite location in Hagatna, Response: (2) Marinas in Hagatna and Agat
- Q12: Are there more than one building in each location, are they interconnected?
  - a. If the buildings are interconnected, please advise if vendor can use existing conduits. Response: Yes, if they are interconnected.

Q13: How may phones per room, per floor, and per building to determine how many switches needed? Response: See Amendment 3

Q14: Please provide a copy of PAG's existing Network Topology. Response: See Amendment 3

Q15: Will PAG amend the IFB to specifically state that vendor racks must be separated from

PAG's existing racks? Response: See Amendment 3

Q16: Will PAG amend the IFB to specifically state that the vendor is unable to use PAG's existing network equipment, except for the fiber connection? Response: See Amendment 3
Q17: Are internal conduits required for all inside wirings? If so, will PAG responsible for providing the internal conduits? Response: No, vendor shall be responsible for meeting building code.

#### Question received via e-mail on November 4, 2022 by PDS at 4:07 PM

Q18: Please provide a listing of all of the existing telephone numbers to move to the new system?

Response: See Amendment 3

Q19: Regarding the Local Telecommunications services to provided, please confirm that bidders should provide copies of Guam Public Utilities Commission Certificate of Authority (COA) to confirm qualifications to provide these services as required by the Guam Telecom Act?

Response: See Amendment 3

Q20: Due to the COVID-19 pandemic effects on equipment, materials and supplies, as well as shipping & logistical delays, the current IFB delivery requirement of 30 days is not realistic for ordering and delivery of equipment. PDS requests that the delivery requirement be amended to indicate a 60-day delivery of equipment from PAG's issuance of the applicable Purchase Order

Response: See Amendment 3

Q21: Based on the site surveys just conducted for this Procurement, an installation requirement of 30 days is not realistic to perform the required site preparations for the new system. PDS requests that the installation timeline be amended to 90 days to account for work that will be required to install the proposed system.

Response: See Amendment 3

Q22: Please provide building diagrams that identify Main and Intermediate Distribution Frame locations (MDF & IDF) and telephone instrument locations for all PAG offices and buildings.

Response: See Amendment 3

Q23: Reference Page 31 of the IFB, 2x PRI circuits are specified for the main voice trunks into the new PAG VoIP system. PDS recommends that the IFB be amended to allow either PRI circuits or SIP Trunks for this purpose. SIP Trunks are specifically designed for VoIP systems and represent the latest Digital Voice transmission technology available.

Response: PAG Prefers a Hybrid System, such that if SIP Trunks don't work system can be switched to PRI.

Q24: Reference Page 31 of the IFB, a Microsoft server is specified, please advise if other server configurations are acceptable since many VoIP systems today use open-source server configurations or VMware and are not limited to only Microsoft server configurations

Response: Other server configurations are acceptable provided that it would be supported by the vendor over the duration of the contract.

Q25: Will the selected vendor be able to utilize available PAG fiber optic cable strands of the existing fiber network that is installed throughout the PAG Cabras compound? If so, please provide a network map showing the layout of the existing fiber connectivity in the PAG Cabras compound.

Response: See Amendment 3 for Fiber layout

Q26: PDS requests that the bid turn in date be amended to allow for a reasonable amount of time after PAG provides its responses to bidder's questions and concerns for vendors to review the responses and prepare their bid submissions.

Response: See Amendment 3

Question received by PDS via e-mail on November 4, 2022 by IT&E at 3:44 PM

Q27: Can PAG provide a list of every building that has spare fiber that can be used?

Response: Yes

Q28: Can PAG provide a diagram of the fiber ring?

Response: Yes, see Amendment 3

Q29: Regarding the cabling for the phones, is there a specific requirement that we must

comply with when doing ethernet cabling for the VoIP phones? Like (a) using conduit,

(b) using plastic molding instead of conduit or (c) running the cables exposed but secured

from the ceiling down the wall?

Response: Must comply to Guam Building Code in meeting standards for installing

Ethernet cables.

Q30: Are we free to use any existing rack/cabinet space for our equipment? If so, In the

event we must provide our own cabinet due to no space being available in the existing

and there are no extra outlets to be used, would we have to provide power there or would

the port be providing the power?

Response: No, successful bidder shall not be allowed to use existing rack/cabinet. Yes,

the Port will provide power where it may be needed.

Q31: Will PAG be open to accept SIP Trunks instead of PRI?

Response: PAG is okay with using hybrid

Q32: Will PAG need a direct connection form the Annex/ Safety building to the

Administration office?

Response: Yes

Q33: Request for PDF copy of the Utilities Plan for the entirety of PAG. Response: See Amendment 3

Q34: Request for copy of property map. Response: See Amendment 3

Q35: If awarded to IT&E, will PAG be assisting in expediting the DPW permits that are required during the project implementation? Response: No

Q36: If awarded, is it 30 days for our equipment to come in then 30 days to complete the install? Response: See Amendment 3

Q37: If awarded to IT&E, with the delivery deadline of 30 days, will PAG be considering an extension on this deadline due to covid shipping conditions, availability and build?

Response: See Amendment 3

#### **AMENDMENT NO. 3**

DATE: November 16, 2022

# INVITATION FOR BID No. PAG-003-23 VOIP Telephone System for the Port Authority of Guam

NOTICE TO OFFERORS: The IFB documents of the above referenced project are hereby amended to include the following as part of IFB documents:

- 1. Amend to change bid submittal to read from Monday November 21, 2022 at 2:00 PM to now read: Wednesday November 23, 2022 at 2:00 PM.
- 2. Amend to include copy of existing invoice as Exhibit 1
- 3. Amend to include PAG Map with Phone Locations and Current Phone Listing
- 4. Amend replace pages 31 of 37 through 37 of 37 with Revised 11/16/2022 pages 31 of 37 through Revised 11/16/2022 pages 37 of 37
- 5. Amend to inlcude: link to access PAG Utility Layout:

https://www.dropbox.com/s/agk8s4er2iwohjb/PAG%20Utility%20layout.pdf?dl=0

\*\*\* END OF AMENDMENT NO. 3, ALL OTHERS REMAIN THE SAME \*\*\*

Issued by:

Rory J. Respicio General Manager

NAME OF PROPOSER:	
AUTHORIZED SIGNATURE:	
PRINT NAME:	
DATE/TIME	



IFB PAG 008-23 EXHIBIT 1

Address Service Requested

PORT AUTHORITY OF GUAM 1026 CABRAS HWY STE 201 PITI GU 96915-5609

Remittance Section **Account Number** 284394 Invoice Number 13849396 **Billed Date** 11/01/2022 **Payment Due Date** 11/15/2022 **Total Due** \$3,600.00 **Amount Enclosed** 

Please make checks payable to IT&E

☐ Check here for change of Billing Records or AutoPay

PTI PACIFICA INC. DBA IT&E P.O. BOX 24881 BARRIGADA, GU 969214881

Keep lower portion for your records. Please return upper portion with your payment for faster processing.

Salpan Office PO Box 500437 Salpan MP 96950 Tel. No. (670) 682-4ITE (4483) Fax. No. (670) 234-8574

**Guam Office** PO Box 24881 Barrigada GU 96921-4881 Tel. No. (671) 922-4ITE(4483)

Account In	nformation
Account Number	284394
Billed Date	11/01/2022
Payment Due Date	11/15/2022

#### **Summary of Charges Previous Balance** 3,600,00 **Payment** -1,800.00 **Adjustment** 0.00 **Monthly Charges** 1,800.00 **Usage Charges** 0.00 Discount 0.00 Other Charges 0.00 Finance Charges 0.00 **USF Charges** 0.00 **TOTAL AMOUNT DUE** \$3,600.00

Payments made after 11/30/2022, will not appear on next month's bill

#### Important Information

Lower your monthly internet or phone bill with a \$30 per month discount under the Affordable Connectivity Program (ACP). Households are eligible based on income or participation in other government benefit programs. Visit ite.net to see if you are qualified and learn how to apply.

SUSPENSION DATE: Tuesday, November 22, 2022



#### **AUTO PAY:** Change of Billing Information Please provide your new address/information and return this portion with your payment. Your records will be updated on request. We accept the following credit cards for payment: Effective Date: -Credit Card Number: **Expiration Date:** Effective Date: **Amount Authorized:** Account Name: . Cardholder Name: Signature **New Address:** Termination of AutoPay Effective Date: Signature: GO PAPERLESS. Do not send me paper bill. Send all billing notifications to We accept payments through checking account: Bank Name: REQUEST FOR GROUP BILLING. Please bill this account with my other Routing Number: \_ Checking Acct #:\_ Account Name: Amount Authorized: Full Balance: \$ Do Not Exceed: \$ (I will be responsible for any remaining balances.) **HOW TO READ YOUR INVOICE** DBA ITEE PO BOT JANE BARRIGADA ON 146 helpful to have this number when calling Customer Service. B SILIPIO SAMPLE ADDRESS CITY, STATE ZIP CODE

# rtant Mossages Tot No. 9570; 963-97E pt 0

- Account Number This is your billing number. It will be
- 2 Payment Due Date Bill must be paid on or before the 15th of the month. If the 15th falls on a weekend or holiday, payment is due on the next working business day.
- 3 Amount Enclosed Please indicate the payment amount included with your remittance.
- Remittance Address Send your payment to this address with your remittance slip.
- Summary of Charges Information pertaining to your invoice.
- 6 Previous Balance Balance left over from previous statement which is immediately payable.
- Payment The amount received and the date of the payment.
- Monthly Charges/Fees The total of this month's current activities (local services, fees, other charges).
- USF Charges Total taxes that have been applied to your bill. \*The Federal Universal Service Charge (FUSC) surcharge factor recovers the cost associated with PTI/IT&E's contribution to the Universal Service Fund program.
- Total Amount Due Current charges plus unpaid prior bill charges.

#### **PAYMENT LOCATIONS:**

Card Only), Bank of Guarn, Bank of Hawaii, First Hawaiian

All IT&E Locations and the following financial institutions: Bank of Guam, First Hawaiian Bank and Bank of Hawaii.

Visit store.tte.net/onlinebilling. View statement and make payments online with your credit card, debit card or checking

#### LATE PAYMENT:

Late fees apply if the full balance is not paid on or before the 15th of the month. For residential accounts, a \$10 finance charge will be assessed if payment is not made by the due date. For commercial accounts, a finance charge of one and one-half percent (1.5%) will be assessed on the outstanding balance. If percent (1.5%) will be assessed on the butstanding belance, in payment is not received by the original due date, the account is subject to temporary disconnection. When service is temporarily disconnected, the full amount due must be paid prior to reconnection and a \$25 reconnection fee will apply. Accounts that remain unpaid after the temporary disconnection period are subject to permanent disconnection at the end of the month.

#### **BILL INVESTIGATION:**

All bills rendered by IT&E are assumed correct unless the customer initiates a request for an investigation of a bill within 30 days of presentation. Payment of a bill denotes acceptance of all charges. Charges for interstate and international message toll, cellular, and internet services appear on your bill on behalf

SERVICE CHARGE FOR RETURNED CHECKS:

A \$50 fee will be charged for check payments returned or rejected ACH for non-sufficient funds (NSF) or any other reasons. Check writing privileges or using/enrolling IT&E accounts to ACH will be suspended for 6 months from the date of the returned check/rejected ACH.

**GUAM** 



Account Name: Account Number: Billed Date: Invoice Number: PORT AUTHORITY OF GUAM 284394 11/01/2022 13849396

			Sei	vice Agree	ement Sumr	nary				
Service Agre	sement Plan Cha	rge Additional	Aldime	Toll/Other	Roaming	Data	Message	Discounts	Taxes	Tot
6710270009	\$1,800	1.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,800.0
TOTAL	\$1,800	0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,800.0
		Financials								
		Payments			1					
Date	Description	Para -	Туре	Amount						
10/13/2022	WRPMT	•	WIRE TRANSFE R-GU	1,800.00						
Total	The second second			1,800.00		10				
	Wireline	Service Char	ges			1:				
			(671) 02	7-0009						
	Mor	thly Charges								
Description		From Date - To I	Date Qty	Amount						
IT Managed S Total	Services	11/01/22 - 11/30/2	2 1	1,800.00 1,800.00						

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ENGINEERING SAFETY TOTAL SUPPLY FACILITY ELECTRICAL PREVENT CRANE EXTS PORT ADMIN BLDG POTS 1st Floor 2nd Floor 3rd Floor TOTAL EQMR COMMAND CENTER 1 POTS 14 EXTS PORT POTS EXTS WELDERS 2 EXTS BATH ROOM OLD HORIZON
BLDG
TRAINING RM
1 EXT
MAINT. LOUNGE POTS EXTS **OPERATIONS BUILDING** 1st Floor 2nd Floor TOTAL PEDESTRIAN GATE MAIN GATE 1 EXT 1 EXT CFS WAREHOUSE POTS EXTS TRANS STEV WHSE TOTAL HIGH TOWER 3 EXTS LOWER TOWER 2 EXTS \* 3 POTS for fire alarm dialer HAGATNA MARINA

1 EXT

14

POTS EXTS

ANNEX AREA A

GATE HOUSE 2 EXTS

\* 3 POTS

#### PORT ADMINISTRATION BUILDING (CONT'D)

			OILDING (C	,		
	POTS	EXTS	Number	Location ELECTRICAL	Name	Location
		1		Electrical Engine Room		1st Floor, Admin. Bldg.
						, ,
				FINANCE		
		1		Tariff Supv.	Jenny Leon Guerrero	1st Floor, Admin. Bldg.
		1		Tariff Technician	Ellaine Santayana	1st Floor, Admin. Bldg.
TOTAL	_	1	4	Tariff Technician	Ashley Emsley	1st Floor, Admin. Bldg.
TOTAL	5	40	1st Floor,	, Admin. Bldg.		
	DOTE	EVEC	Managhan			
	POTS	EXTS	Number	Location	Name	Location
				GM'S OFFICE		
		1		General Manager	Rory J. Respicio	2nd Floor, Admin. Bldg.
		1		Program Coordinator II	Betty Wusstig-Perez	2nd Floor, Admin. Bldg.
		1		Mgmt/Program Analysis Officer	Marge Duenas	2nd Floor, Admin. Bldg.
		1		Port Staff Attorney	Christine Claveria	2nd Floor, Admin. Bldg.
		1		Admin. Asst., Staff Attorney	Kiana Santos	2nd Floor, Admin. Bldg.
		1		Program Coordinator II	Jennifer Barcinas	2nd Floor, Admin. Bldg.
	1		477-4445	GM's Fax		2nd Floor, Admin. Bldg.
				DEPUTY GM'S OFFICE		
		1		Deputy GM, Operations & Mainten	nance Dominic Muna	2nd Floor, Admin. Bldg.
		1		Deputy GM, Admin. & Finance	Louie Baza	2nd Floor, Admin. Bldg.
				CORPORATE SERVICES		
		1		Corporate Services Manager	Vivian Leon	2nd Floor, Admin. Bldg.
				STRATEGIC PLANNING		
		1		Chief Planner	Joe Javellana	2nd Floor, Admin. Bldg.
		1		Planner IV	Dora Perez	2nd Floor, Admin. Bldg.
		1		Planner II	Chris Aguon	2nd Floor, Admin. Bldg.
		1		Planner II	Brenda Atalig	2nd Floor, Admin. Bldg.
		1		Planner II	Jared Perez	2nd Floor, Admin. Bldg.
		1		Planner IV	Donna Lizama-Acosta	2nd Floor, Admin. Bldg.
				MARKETING		
		1		Marketing Administrator	Bernadette Meno	2nd Floor, Admin. Bldg.
		1		Program Coord. IV	Josette Javelosa	2nd Floor, Admin. Bldg.
		1		Program Coord. II	Jessi Santos-Torres	2nd Floor, Admin. Bldg.
				GENERAL ADMINISTRATION		
		1		Admin. Svcs. Officer	Annette Mafnas	2nd Floor, Admin. Bldg.
		1		Clerk III	Jeannie Martinez	2nd Floor, Admin. Bldg.
		1		Prog. Coord. II,	Ronald Ayuyu	2nd Floor, Admin. Bldg.
		1		Special Project Coord.	Angie Aflague	2nd Floor, Admin. Bldg.
		1		Clerk III	Troy Patterson	2nd Floor, Admin. Bldg.
	1			Direct Line		
	1		477-2689	General Admin. Fax		2nd Floor, Admin. Bldg.

#### **OPERATIONS BUILDING (CONT'D)**

OPERATIO	NS BUIL	DING (C	CONT'D)			
	POTS	EXTS	Number	Location STEVEDORING	Name	Location
		1		Planner Work Coordinator	Corrina Quinata	1st Floor, Port Police Bldg.
				TRANSPORTATION		
		1		Transportation Superintendent	Ray Santos	1st Floor, Port Police Bldg.
		1		Program Coordinator II	Jacque Cruz	1st Floor, Port Police Bldg.
		1		Admin. Asst.	Stephanie Cordero	1st Floor, Port Police Bldg.
				TERMINAL		
		1		Programmer Analyst	Anthony Yatar	1st Floor, Admin. Bldg.
		1		Planner III	Juan Borja	2nd Floor, Port Police Bldg
		1		Terminal Supt.	Joe Ulloa	2nd Floor, Port Police Bldg
		1		Planner Work Coord.	Rhroda Casupang	2nd Floor, Port Police Bldg
TOTAL	1	10	Operatio	ns Building	· -	
PEDESTRIA	N GATE					
	POTS	EXTS	Number	Location	Name	Location
		1		Port Police Pedestrian Gate		Pedestrian Gate
TOTAL		1	Pedestria	nn Gate		
FORMER B	OARD R	оом				
	POTS	EXTS	Number	Location	Name	Location
LECT LINE TO	O EXT.)	1		Grounds Maintenance Lounge		Former Board Rm.
TOTAL		1	Former B	oard Room		
MAIN GAT	E					
	POTS	EXTS	Number	Location	Name	Location
		1		Port Police Main Gate		Main Gate
TOTAL		1	Main Gat	e		
CFS WARE	HOUSE					
		21.000				
	POTS	EXTS	Number	Location	Name	Location
				OPERATIONS/TERMINAL		
		1		Operations Manager	Glenn Nelson	CFS
		1		Environmental Specialist	Paul Santos	CFS
		1		Riggers		CFS
		1		Warehouse		CFS
		1		Warehouse		CFS
	POTS	EXTS	Number	Location	Name	Location
				STEVEDORING		
		1		Stev. Supt.		CFS
		1		Planner Work Coordinator	Paul Tedtaotao	CFS
		1		Stev. Supv. II	Junior Topasna	CFS
		1		Stev. Supv. II	Robert Meeks	CFS
		1		Stev. Supv. I	Reed Topasna	CFS
		1		Stev. Supv. I	Walter Santos	CFS
		1		Stev. Supv. I	Jesse Quinata	CFS
		1		Stev. Supv. I	Quirino Cabe	CFS

	POTS	EXTS	Number	Location	Name	Location
				EQUIPMENT MAINTENANCE		
		1		Maint. Mgr.		Maint. Whse.
		1		Mgr., Equip. Support Svcs.	Shine San Agustin	Maint. Whse.
		1		Mgr., Equip. Support Svcs.	Kin Pangelinan	Maint. Whse.
		1		Facilities Maint. Supt.	Alex Aflague	Maint. Whse.
		1		Maintenance Planner	Evelyn Pangelinan	Maint. Whse.
		1		Maint. Planner	Shannon Quenga	Maint. Whse.
		1		Admin. Asst., Maint.	Julie Siatan	Maint. Whse.
		1		Planner-Work Coordinator	Maria Llanes	Maint. Whse.
		1		Admin. Asst., Maint.	Noreen Babauta	Maint. Whse.
		1		Prev. Maint. Mech. Supv.		Maint. Whse.
		1		Prev. Maint. Mech. Leaders	Chris Datuin/George Piolo	Maint. Whse.
		1		Fleet Maint, Mech, Leader	Bill Hudson	Maint. Whse.
		1		Fleet Maint. Mech. Supv.	John Leon Guerrero	Maint. Whse.
		1		Supply Technician		Maint. Whse.
	1		477-2357	Maintenance Fax		Maint. Whse.
				SUPPLY		
		1		Inventory Management Administrator	Annie Sablan	Supply Whse.
		1		Supply Supervisor	Pete Castro	Supply Whse.
		1		Supply Technician	Nikki Diaz	Supply Whse.
		1		Clerk III	Joe Cruz	Supply Whse.
		1		Supply Technician	Dale Alvarez	Supply Whse.
				FACILITY MAINTENANCE		
		1		Bldg. Maint. Supv.	Vester Lagaras	Fac. Maint. Whse.
		1		Bldg. Maint. Leader	Luis Diaz	Fac. Maint. Whse.
		1		Bldg. Maint. Leader	Dave Taitano	Fac. Maint. Whse.
		1		Fac. Maint. Lounge		Fac. Maint. Whse.
TOTAL	1	23	EQMR Wa	arehouse		
WELDER SI	НОР					
	POTS	EXTS	Number	Location	Name	Location
				WELDER SHOP		
		1		Former Welder Supv.		Welder Shop
		1		Welder Leader		Welder Shop
		1		Welder Lounge		Welder Shop
TOTAL		3	Welder St	hop		·
	POTS	EXTS	Number	Location	Name	Location
		1		AGAT MARINA		Agas Baning
TOTAL		1 1	Agat Mari	Agat Marina ina		Agat Marina
		-1-21-		HAGATNA MARINA		
		1		Hagatna Marina Direct		Hagatna Marina
TOTAL		1	Hagatna F	Vlarina		

TOTAL 18 185

	POTS	EXTS	Number	Location ENGINEERING	Name	Location
		1		Admin. Aide	Victor Duenas	Annex A
		1		Engineer I	Jermone Valdez	Annex A
		1		Engineering Mgr.	Masoud Teimoury	Annex A
		1		Engineer III	Iremar Gutierrez	Annex A
		1		Engineer Technician II	Jacob B. Aquiningoc	Annex A
		1		Admin. Assistant	Katrina Messer	Annex A
		1		CIP Coordinator	Clarence Lagutang	Annex A
		1		Engineer II	Jimmy Dacasin	Annex A
	1			Request for New Fax		Annex A
				OCCUPATIONAL SAFETY		
		1		Safety Inspector III	Paul Salas	Annex A
		1		Safety Inspector II	Pedro Leon Guerrero	Annex A
		1		Safety Inspector II	Joshua Candoleta	Annex A
		1		Safety Inspector I	Paul McCarrel	Annex A
		1		Environmental Specialist	Jeremy Camacho	Annex A
		1		Safety Inspector II	Ken Santos	Annex A
TOTAL	1	14	Annex A			
PORT COM	IMAND (	CENTER				
	POTS	EXTS	Number	Location	Name	Location
		1		Port Police Chief	Jesse Mendiola	PCC
		1		Port Police Asst. Chief	Rosanna Castro	PCC
		1		Frances Candoleta	Admin. Asst.	PCC
		1		Helen Toves	Planner II	PCC
		1		Tanya Chargualaf	Admin. Asst.	PCC
		1		Conference Room		PCC
		1		Camera Room		PCC
		1		Port Police Supervisor		PCC
		6		EOC		PCC
	1	4.5			PCC Fax	PCC
TOTAL	1	14				
GRAND						

ITEM NO	)	DESCRIPTION	QTY	UNIT	PRICE	EXTENSION
TUIC	: IC ANI	"ALL OR NONE" BID				
			1	LOT	•	<b>A</b>
		elephone System Installation Cost	\$	\$		
	-	er Additional Line/Extension			\$	
1.2 (	Cost pe	er Additional Headset			\$	
1.3 (	Cost pe	er Additional Inside Wiring (CAT 6)			\$	
1.4 (	Cost pe	er Additional Voicemail Account			\$	
					TOTAL	\$
before a The bidd System A	ccepta der sha Admini	n the Bidding On/Remarks below. Reasonce of the system.  Il furnish all necessary and information stration of the recommended system.  Evide copy of Public Utilities Commission	n/instruc	tions (training) 1	or the proper U	
SPECIFIC	CATION	<u>15:</u>			BIDDING ON	OR REMARKS:
PC Serve	<u>er</u>					
• !	Server,	operating system and peripheral hardy	ware as r	equired	82.5	
	Include VOIP s	e sufficient Memory, Processor, and Dis ystem.	k storage	e as required by		
(	contin	e backup server or system design that a ue to operate (route incoming/outgoing erver should fail.				
		e backup storage system connected to t ackup of voice messages and system file		r that allows for		
•	Rackm	ount server configuration.				
1	must b owner	lication, operating system and software e named under Port Authority of Guam of the provided products. License and the Port.	, and wil	l be the sole		
	Server an anti	must be configured with standard securivirus.	irity in pl	ace & to include		
COMML	JNICAT	TION				
	lines to Each d cabine	ctor must provide two VOIP's Cat-5E/6 all identified phone set locations with rop must terminate in a patch panel loc t for each identified location/segment/ctor must provide adequate number of	outlet & cated insi MDF/IDF	conduits. ide a locked :		
	based	on the identified location/segment/MD es must have the capability to connect	F/IDF an	d phone sets.		

fiber optic backbone cable, and must have at least 4 sfp ports.

Below is an estimated number of switches and sfp transceivers needed.

1pc 48 port POE switch -Admin 1st Floor 1pc 48 port POE switch -Admin 2nd Floor 1pc 24 port POE switch -Horizon Bldg 1pc 24 port POE switch -Ops Bldg 1pc 24 port POE switch -Pedestrian Gate 1pc 24 port POE switch -CFS 1pc 24 port POE switch -HT 1pc 24 port POE switch -LT 1pc 24 port POE switch -Gate Admin 1pc 24 port POE switch -WH1 1pc 24 port POE switch -Hagatna Marina 1pc 24 port POE switch -Hagatna Marina 1pc 24 port POE switch -Agat Marina 1pc 24 port POE switch -PCC 23 pc single mode SFP transceivers 4pc 24 port POE switch — backup 1pc 48 port POE switch — backup	
TOTAL: 3pcs 48port switch, 20 pcs 24 port switch & 23 pcs single mode SFP transceivers	
Contractor must provide & install an enclosed and lockable VOIP network cabinet for all identified location/segment/MDF/IDF points.	
VOIP PBX System Feature Requirements	
<ul> <li>Support for 185 Users with expansion to 250 users: PAG has an immediate requirement for 185 Users; the recommended system should be configured to meet this minimum requirement. The system should be expandable to meet future PAG requirements through simple hardware or software upgrades. Bidder will confirm the minimum user support capability and expandability of the recommended system configuration.</li> <li>Voicemail Accounts for 185 Users: All Users will have a Voicemail</li> </ul>	
account and additional Voicemail accounts are required for administrative messages. PAG has a minimum requirement for 185 Voicemail accounts and the recommended system should be configured to meet this minimum requirement. The system should be expandable to meet future PAG requirements through simple hardware or software upgrades.	
<ul> <li>ISDN-PRI Controller(s) with support for 2x ISDN PRI circuits. Controllers should be designed to provide for continued service/ service/Failover if one of the controllers should fail.</li> </ul>	
Future expansion & growth not foreseen on the Scope of Work (SOW) for VoIP System shall be awarded to successful bidder, but only upon agreement by both parties.	
SPECIFICATIONS:	BIDDING ON OR REMARKS:
<ul> <li>Unified Communications system that allows for routing of calls across the PAG Compound and to external telephone numbers as may be required.</li> </ul>	
<ul> <li>Automatic 911 Monitoring and Notification to PAG staff via email, text, voice call.</li> </ul>	
Equipment Rack for recommended VOIP Equipment.	

•	Network Management System that monitors all critical system Functions and provides automatic notifications (via text, email, or voice calls) regarding any system alarms.	
Phone	Service Features available to all Phone/Handset Users	
•	LCD Display that supports Caller ID and name on the Telephone Handset.	
•	Support for up to 6 party conferencing.	
•	User selectable and programmable call handling modes that allow for personalized greeting, call forwarding, and call routing options.	
•	Call Hold, Park, Transfer, Pickup.	
•	Support for Automatic Call Distribution via Hunt Group.	
•	Support for Call Queuing with announcement of estimated call hold times.	
•	Simultaneous ringing of incoming calls to Handset or Mobile phone and ability to transfer Handset calls to Mobil phone "on the fly".	
•	Extension to Extension Dialing to all Voice Lines; dial by name or number.	
•	Direct Dialing to User extensions using DID telephone numbers.	<del></del>
•	Programmable Caller ID to be used for outbound calls.	
•	Client application that supports employee directory, Call routing, Call History, Visual Voice Mail, Monitoring of other users/presence.	
•	On-Demand Call recording.	
<u>Operat</u>	or IP Phone Unit: (1 each)	
•	Minimum of 8 line appearances, LCD display, Speakerphone, Headset compatible, Mute Button, 4 Ring Tone selections, Transfer button, Conference button, Hold button, History button, Voicemail button, Directory button 2x10/100/1000 Ethernet ports, POE required.	
Expans	ion Keypad(s) for Operator Phone Unit: (2 each)	
•	Minimum of 24 line appearances, receptionist phone extension keypad.	

SPECIFICATIONS:	BIDDING ON OR REMARKS:						
Manager/Supervisor IP Phones: (20 each)							
<ul> <li>8 Tri-Color Line Appearances, 5 soft keys, full duplex speakerphone, Headset compatible, Mute button, 4 Ring Tone selections, Transfer button, Conference button, Hold button, History button, Voicemail button, Directory button, 2x10/100 Ethernet Ports, Hearing Aid compatible.</li> </ul>							
Basic Operation IP Phones: (165 each)							
<ul> <li>2 Line Appearances, Speakerphone, Headset compatible, 4 Ring Tone selections, Mute button, Transfer button, Conference button, Hold button, History button, Voicemail button, Directory button, 2x10/100 Ethernet Ports, Hearing Aid compatible.</li> </ul>							
Cost for additional Basic Operation IP Phone.							
Wireless Headset system with Lifter (2 each)							
<ul> <li>Minimum Range of 350ft., built-in Noise Cancellation, using DECT Wireless Technology. Include Headset Lifter to allow calls to be answered with the touch of a button, conveniently and automatically take handset off hook.</li> </ul>							
Battery Back-UPS							
<ul> <li>Rack mount backup power system for Server &amp; Network Equipment, up to 1 hour runtime for the system configuration.</li> </ul>							
LAN Core Ethernet Switch (1 each)							
• L2 Ethernet Switch, up to 48x10/100/1000Mb ports + SFP ports.							
48 Port POE Lan Network Switches: (4 each)							
<ul> <li>L2 Ethernet Switch, 48x10/100 ports + Power over, Ethernet (PoE), 4x10/100/1000 ports.</li> </ul>							
Enclosed Equipment Rack							
<ul> <li>Enclosed floor mounted equipment rack of sufficient size and depth to accommodate all of the VOIP PBX equipment and UPS with the rack space. Include required ventilation and wire management, patch panels, etc.</li> </ul>							
Training							
<ul> <li>Bidder must provide 8 hours of system Administrator for up to 4 PAG staff.</li> </ul>							

# termination hardware) for installation of the system including cabling to user phone locations. Bidder may use existing CAT3 cabling, however LAN cabling for PC workstations may not be used for the

Bidder must provide 4 hours of hands-on User Training for up to 185

System shall provide online training resources to enable PAG to use

Must include labor and all materials (communications cables and

VOIP phone system.

PAG staff in classes of up to 25 users.

for refresher training or training of new staff.

SPECIFICATIO	NS:	BIDDING ON OR REMARKS:
<u>Installation</u>		
• Bidde	r must be on-site for the cut-over and live use of the system.	
Relocation		
• Bidde	r shall accommodate relocation of phones upon request.	
3 Year Warra	nty/Maintenance & Support:	
syster	include 3-Year Warranty including On-Site Port/Labor and all m software updates. Option to renew for additional two (2) see (3) years.	
	r must be Manufacturer Authorized to provide Warranty Service upport.	
	e and support maintenance contracts will be for three (3) years vable with an option of an additional two (2) years.	
Other Require	ements:	
	r must be Authorized to Sell the recommended system by the m Manufacturer.	
	r must be Authorized to provide warranty and continuing ort by the system Manufacturer.	
	r shall provide evidence of past experience in performing lations of the same size and sophistication as required by PAG.	
• Pricin	g must be inclusive of all applicable taxes and surcharges.	
	g must be inclusive of all shipping and handling charges for ery to the Port Authority of Guam within the delivery timeline fied.	
	ery is required within 90 days of order with letion of system delivery.	
	ol deliveries will not be accepted. All requirements specified must ovided at time of delivery and within the delivery timeline fied.	
rema	r shall identify on their bids, any deviations from requirements on rks column and state item being offered for evaluation ssing. Failure to comply may result in rejection of bid.	
	facturer's brochure (original) shall be submitted and attached proposal.	
to, or Contr vendo of the	roject shall be a closed and isolated system that is not connected r sharing existing PAG systems, i.e. CCTV, WAN, LAN, Access ol. The Project System is administered and maintained by the or. All updates/upgrades that are required to maintain operability e Project as they are made available from the ifacturer(s) are the responsibility of the vendor.	

**SPECIFICATIONS: BIDDING ON OR REMARKS:**  All areas containing the Project are to be free of unused excess wires, connections, cables, etc. The areas are to be dressed for optimization of the Project. All work, repairs, disposal and clean-up are the responsibility of the Vendor. Vendor shall describe proposed solution, Call Manager, Voice Mail Server, IPCC, modules, switches and routers, and 3<sup>rd</sup> party software. Bidder shall provide network and systems diagram of key VOIP components. Describe software licensing model for all components and modules of **VOIP** solution. Describe maintenance contact for any additional on-site service that may be offered. Describe fault tolerance with proposed solution including disaster recovery/disaster avoidance procedures should a Call Manager or PRI service stop functioning. Describe preventative maintenance, patching and monitoring upgrade process. Describe major upgrade process. Describe remote monitoring and services that can be performed by service provider.

BIDDING ON:		
Manufacturer:	900 900	
Model:		
Place of Origin:		
Warranty:		
Date of Delivery:		

ITEM N		DECEDIDATION	QTY	UNIT	UNIT PRICE	PRICE EXTENSION
		DESCRIPTION  oring and Reporting Requirements	1	LOT	\$	\$
SPECIFIC		_			BIDDING ON C	OR REMARKS:
•	<ul> <li>System shall have a Call Data Reporting (CDR) system with access by PAG designated system administrator.</li> </ul>					
•	CDR system shall store call detail data for a minimum of 90 days.			f 90 days.		
•	CDR shall have an online query capability for system administrators to perform ad hoc queries and simple reports.					
•	<ul> <li>System shall provide traffic reports detailing utilization of inbound/ outbound traffic levels including high and low water marks.</li> </ul>					
<ul> <li>System shall have monitoring that will include a "phone home" option to notify the support vendor of critical errors detected. It will also include notification for PAG support staff via email and SMS text messaging.</li> </ul>						
System will provide real-time access for PAG system administrators to monitor call traffic and system activity.						
ITEM N	10.	DESCRIPTION	QTY	UNIT	UNIT PRICE	PRICE EXTENSION
		ly Telephone Services for stem and POTS Fax Lines	1	LOT	\$	\$ L \$

THESE SPECIFICATIONS HAVE BEEN DEVELOPED BY THE STAFF OF THE PORT AUTHORITY OF GUAM, GENERAL ADMINISTRATION DIVISION, ANNETTE M. MAFNAS, REVIEWED BY LUIS R. BAZA- DEPUTY GENERAL MANAGER ADMINISTRATION, AND APPROVED BY RORY J. RESPICIO- GENERAL MANAGER



# MEETING ATTENDANCE SHEET

PROJECT: VOIP Telephone System for the PAG Prebid Conference JFB-PAG-003-23

Date: October 25, 2022 Time: 10:00 AM

Location: PAG Board of Orrector's Conference Room

NAME	DIVISION	CONTACT#
Kelsey Chargualat	GTA	4808346
Judy Rosario	6 TA	467 5639
Valerie Terra	GTA	4888257
Anthony Thompson	ITE	487-4563
Jaden R. Cruz	ITE	7973779
Matthew Barnhart	DIE	777-5449
JAWET T. AGUDA	1706	671 987-9821
Alex Buluran	ITE	9879766
6GO Tarre	179E	727-6259
Pancho Madrit	PDS	671.687.7378
LEVER HSUEY	DSF	67+646-2007 X13
Kylene Hsich	DS I	646-2007 CXT 138
Jany Pelo G	GTO	671 to89-147-
Donnes J. Proz	PAG	6714777831
Jank Pante	PAG	671 4775931
Frankha Arter	PDS	171300-0225
	PA6	(621) 477-5931



## PRE-BID CONFERENCE AGENDA

Project No.: IFB-PAG-003-23

**VOIP Telephone System for the Port Authority of Guam** 

Date: October 25, 2022

Time: 10:00 a.m.

Location: PAG Boardroom

#### i. Introduction

- PAG Representatives
- Others

#### II. Intent and Purpose

The Jose D. Leon Guerrero Commercial Port or Port Authority of Guam (PAG), hereinafter referred to as PAG, an autonomous agency is inviting firms to participate in the Invitation for Bid (IFB) No.: IFB-PAG-003-23 VOIP Telephone System for the PAG.

#### III. Description:

The Port Authority of Guam is soliciting an IFB for its telephone system. If you have not obtained the IFB packet and registered, you may register and download IFB material, at no cost, from the Port's website: <a href="https://portofguam.com/bids-and-rfps">https://portofguam.com/bids-and-rfps</a>.

#### IV. IFB Process and Requirements:

- Questions & Concerns (Q&C) Deadline: <u>Friday, October 28, 2022, NO LATER THAN 5 P.M.</u> Address to: General Manager, Rory J. Respicio, and emailed to Mark A. Cabrera <u>macabrera@portofguam.com.</u> and <u>pagprocurement@portofguam.com.</u>
- Site Visit: Thursday, October 27, 2022 at 10:00 AM. ID(s) will be due Wednesday October 26, 2022, 9:00 AM. Please acknowledge this notice, if not received via e-mail copies can be provided for acknowledgment- please ensure that you have registered.
- Bid Submittal: Friday, November 4, 2022, before or up until 2:00 P.M. Chamorro Standard Time (Guam time), 1st floor Procurement Office located in the PAG Admin. Bldg.
- Bid Opening: <u>Immediately following Bid submittal</u> and will be opened and read aloud in the Port Authority of Guam, Board of Directors Conference Room.
- Required copies: 1 original, 1 copy and 1 CD or USB containing electronic file copy in PDF format.

#### Required Forms for Submittal

- Form 002 Affidavit Disclosing Ownership and Commissions
- o Form 003 Affidavit re Non-Collusion
- o Form 004 Affidavit Re No Gratuities/Kickbacks
- o Form 005 Affidavit re Ethical Standards
- o Form 006 Declaration re Compliance with U.S. DOL Wage Determination
- o Form 007 Affidavit re Contingent Fees
- Special Provisions: Restriction against Sex Offenders Employed by services providers to Government of Guam from working on Government property.
- o Current Business License/ Contractor's License

#### V. REGISTERED OFFEROR

A Registered Offeror is one who has registered with PAG Procurement Office. If you have not obtained the IFB packet and registered, you may register and download IFB material, at no cost, from the Port's website: https://portofquam.com/bids-and-rfps.

Agenda Page 1 of 2

#### VI. REMINDERS:

Agenda

- A. All Questions and Concerns shall be submitted in writing and addressed to Port General Manager, Mr. Rory J. Respicio at rirespicio@portofguam.com and copied to the attention of Mark A. Cabrera, macabrera@portofguam.com.
- B. Nothing stated at this Pre-Bid Conference shall change the IFB unless a change is made by written Amendment (§3109(g)(4)). Amendments will be provided to all registered Offerors only.
- C. An Addendum will be prepared and issued to all registered Offerors containing today's meeting minutes and sign-in sheet.

VII.	MEETING ADJOURNED.					
	Time:	Procurement Staff Initial:				
·		27 <sub>V</sub>				

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