



**MINISTRY OF DEFENSE**  
**AERONAUTICAL COMMAND**  
**BRAZILIAN AERONAUTICAL COMMISSION IN WASHINGTON DC**

**BASIC PROJECT N. 20/ATI/2020**

**Legal basis:** Prepared on the basis of the premises contained in Art. 123 of Law n° 8.666/1993, Item IX of the Article 6 of the referred law, and in the TCU's bidding and contract regulations and jurisprudence manual.

**1. PREAMBLE**

1.2.1 The purpose of this basic project is to present the set of necessary and sufficient elements, with the appropriate level of precision, to deal with the contracting of telephone landline and high-speed Internet services, for BACW's headquarters and for BACW's warehouse building.

**1.1. DEFINITIONS**

1.2.1.1 In order to facilitate the understanding of the terms and simplify the elaboration of the text, the acronyms and expressions with the meanings corresponding to the side declared were adopted, in accordance with the following:

- 1.2.1.2 ATI – Information Technology Division;
- 1.2.1.3 B2B – *Business to Business* System;
- 1.2.1.4 BACE or CABE – Brazilian Aeronautical Commission in Europe;
- 1.2.1.5 BACW or CABW – Brazilian Aeronautical Commission in Washington DC;
- 1.2.1.6 CELOG – Air Force Logistics Center;
- 1.2.1.7 CIAER – Air Force Intelligence Center;
- 1.2.1.8 COMAER – Air Force Command;
- 1.2.1.9 EBL – Brazilian Liaison Office in Ohio;
- 1.2.1.10 IP – *Internet Protocol*;
- 1.2.1.11 Mbps – *Megabits per second*;
- 1.2.1.12 Modem – Digital Modulator and Demodulator;
- 1.2.1.13 OM – Military Organization;
- 1.2.1.14 PB – Basic Project;
- 1.2.1.15 PRI – Primary Rate Interface;
- 1.2.1.16 PTRES – Summary Work Program;
- 1.2.1.17 RFQ – *Request for Quote*;
- 1.2.1.18 IFB – *Invitation for Bid*;
- 1.2.1.19 RICA – Air Force Command Internal Regulations;



- 1.2.1.20 SILOMS-EXT – Air Force System that is used to process requisitions, quotes, map approvals, and overseas procurement commitments;
- 1.2.1.21 IT or TI – Information Technology;
- 1.2.1.22 VPN – *Virtual Private Network*.

## **2. OBJECT**

2.1. The contracting of landline telephone and high-speed Internet services for BACW's headquarters in Washington D.C., and its warehouse building in Maryland.

## **3. OBJECT ESPECIFICATIONS**

3.1. The landline telephone service consists of 60 extension lines to be installed at BACW's headquarters, located at 1701 22nd Street, N.W., Washington, D.C., 20008, and 10 extension lines to be installed at BACW's warehouse building, located at 4601 Beech Road, Temple Hills, MD, 20748.

3.2. The high-speed Internet service consists of 4 access connections:

- Warehouse building: One 300Mbs download speed connection, nominal value, in addition to modem equipment lending, with 5 static IPs;
- Warehouse building: One 150Mbs download speed connection, nominal value, in addition to modem equipment lending, with 5 static IPs;
- BACW's headquarters: One 300Mbs download speed connection, nominal value, in addition to modem equipment lending, with 5 static Ips; and
- BACW's headquarters: One 150Mbs download speed connection, nominal value, in addition to modem equipment lending, with 5 static Ips.

3.3. The provider should offer 24-hour maintenance service support for troubleshooting.

3.4. The service is expected to be available in the region of BACW's headquarters in Washington, D.C., and in the region of BACW's warehouse building in Temple Hills, MD.

## **4. ACQUISITION JUSTIFICATION AND PURPOSE**

4.1. BACW's mission is to: centralize, within its area of activity, the logistical support and service activities, the administration of agreements, adjustments and contracts, as well as other duties that are determined by the Air Force Command's (COMAER) interests and responsibilities.



4.2. Among the activities carried out by BACW, it is worth mentioning that provided for in Art. 34, item I, of RICA 21/125, which says: “to carry out the activities of searching and buying goods and services related to the logistical activities of aeronautical material, of military peculiarity, qualification and registration of companies.”

4.3. The contracting of telephone and Internet services are necessary in order to fully meet BACW’s mission, especially with regard to the activities mentioned in the previous item. It also allows the Military Organizations supported by BACW to succeed in achieving their objectives in favor of COMAER.

4.4. In addition, specifically, the contracting of 150Mbps and 300Mbps connections is motivated by the need to maintain the continuity of IT services for BACW’s main headquarters and its warehouse building. This Internet connection is essential to enable BACW to provide a variety of services to internal and external customers. This allows for a fast and stable connection allowing suppliers, for example, to view available quotes, as well as to have access to purchase orders, payment information, registration updates, among others. It also allows OMs in Brazil and BACE in Europe to have full access to SILOMS-EXTERIOR system, in order to facilitate the management of requisitions and contracts, executed and managed by BACW.

4.5. The contracting of these services also allows the EBL and BACW’s warehouse to have access, via VPN, to the corporate systems of this Committee, continuing the acquisition processes carried out by these sectors.

4.6. With regard to Information security and Contingency procedures, these connections allow the use of encrypted VOIP telephony and a secure line (Red Telephone), as well as allowing the Network and Security Section of ATI to comply with the provisions of Art.42, items II and VI, of RICA 21-125, which advocate, respectively: “guarantee the maintenance and security of data and equipment” and “plan contingency actions to recover the network structure, in case of emergency.”

## **5. DELIVERY AND OBJECT ACCEPTANCE CRITERIA**

5.1. O The deadline for installing the service is a maximum of 30 (thirty) consecutive days, counted from the date of receipt of the commitment note.

5.2. The services will be provided for a period of 12 months.

5.3. The service delivery must follow the clauses contained in BACW’s Terms and Conditions, chapters XI and XII.

## **6. BACW’s OBLIGATIONS**

6.1. To receive the object within the period and under the conditions established in BACW’s *Terms and Conditions*.



- 6.2. Thoroughly check the conformity of the services received with the specifications contained in the SISCAB request and in this basic project, for the purpose of acceptance and definitive receipt.
- 6.3. Communicate to the contractor, in writing, about imperfections, flaws or irregularities found in the object provided, so that it can be corrected.
- 6.4. Monitor and inspect the fulfillment of the contractor's obligations, through BACW's Information Technology Division.
- 6.5. Make the payment to the contractor in the amount corresponding to the supply of the object, within the term and form established in BACW's Terms and Conditions.

## **7. CONTRACTED PARTY OBLIGATIONS**

- 7.1. The contracted party must comply with all obligations contained in BACW's Terms and Conditions, assuming the risks and expenses arising from the proper execution of the object as its own.
- 7.2. The contracted party must communicate to BACW, within a maximum period of 24 (twenty four) hours prior to the date of delivery, the reasons that make it impossible to meet the deadline, with due proof.
- 7.3. The contracted party must accept the price maintenance as fixed and non-adjustable until the delivery of the object.
- 7.4. It must pay all taxes that are levied or may be levied, directly or indirectly, on the service sold, as well as any cost of its execution.
- 7.5. It must bear the burden for any damages caused to the Public Administration, as well as to third parties, resulting from the execution of the object.

## **8. SUBCONTRACTING**

- 8.1. Subcontracting will not be allowed for the object of this Bidding Process.

## **9. SUBJECTIVE CHANGE**

- 9.1. It is permissible to merge, split or incorporate the contractor with / into another legal entity, provided that all the qualification requirements required in the original bidding are observed by the new legal entity, the other clauses and conditions of the contract are maintained, there is no prejudice to the execution of the agreed object and the Management expressly agrees to proceed with the acquisition.

## **10. EXECUTION CONTROL**

- 10.1. The monitoring and inspection on receipt of the service consist of verifying the compliance of the same, and must be performed by one or more of BACW's representatives, specially



designated, in the form of art. 67 and 73 of Law 8.666, of 1993, and of art. 6 of Decree N. 2,271, 1997.

**10.2.** The conformity of the materials must be verified together with the Contractor's document that contains a detailed list of them, according to what is established in this basic project, informing the respective quantities and technical specifications, such as: brand, quality and form of use.

**10.3.** The BACW's representative must promote the registration of verified occurrences, adopting the necessary measures for the faithful fulfillment of BACW's Terms and Conditions, according to the provisions on paragraphs 1 and 2 of Article 67 of the Law N. 8.666, of 1993.

## **11. ADMINISTRATIVE PENALTY**

**11.1.** The total or partial non-compliance with the other obligations and responsibilities assumed by the Contractor will give rise to the application of administrative sanctions, provided for in BACW's Terms and Conditions, which may result in a fine or contract termination, among others, as provided in articles 77 and 80 of the Law 8.666, from 1993.

## **12. ESTIMATED BUDGET**

**12.1.** The reference values were obtained based on previous services provided for BACW and, also, by researching quotes on the market for landline telephony and Internet service providers for the addresses mentioned on item 3.1 of this Basic Project.

COMPANY	AVERAGE QUOTE LIG INT	FEES
COMCAST	US\$ 0.72	US\$ 120.57
VERIZON	US\$ 0.41	US\$ 171.68
AVERAGE VALUE	US\$ 0.57	US\$ 146.13

**12.2.** The average value for a landline telephone service is US\$ 1,091.38.

**12.3.** The estimated value for a 300 Mbps download high-speed Internet service for BACW's warehouse is US\$ 240.71, which includes the lending of the modem, 5 static IPs and taxes.

**12.4.** The estimated value for a 150 Mbps download high-speed Internet service for BACW's warehouse is US\$ 180.71, which includes the modem lending, 5 static IPs and taxes.

**12.5.** The estimated value for a 300 Mbps download high-speed Internet service for BACW's headquarters is US\$ 240.71, which includes the modem lending, 5 static IPs and taxes.

**12.6.** The estimated value for a 150 Mbps download high-speed Internet service for BACW's headquarters is US\$ 180.71, which includes the lending of the modem, 5 static IPs and taxes.



### **13. BUDGET APPROPRIATION**

**13.1.** To support the services contracting, Action 2000 - “Unit Administration”, Nature of Expenditure 339040 - SERVICES - “Vegetative Life” and the digit and Summary Work Program (PTRES) will be defined in the decentralization of resources for this purpose.

Washington, D.C., June 22, 2020.

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