

JÔNATHAS ASSUNÇÃO SALVADOR NERY DE CASTRO

Over the last 10 years I have worked in the coordination of the implementation of major infrastructure projects. At the Ministry of National Integration, from 2010 to 2016, I led projects such as the São Francisco River Integration Project, the largest undertaking executed directly by the Federal Executive Power, and coordinated the monitoring of projects such as the Cinturão das Águas Cearenses and Canal do Sertão Alagoano, among others. During this period I was Substitute Secretary of the Secretary of Water Infrastructure, Director of the Department of Strategic Projects and General Coordinator, managing teams with about 100 employees.

From 2016 to 2018 I served as Director of the Investment Partnerships Program of the Presidency of the Republic - PPI, acting in the coordination of interfaces between government and market players for the development of national infrastructure, especially leading projects in the airport sector and privatization of public companies.

I am currently the National Secretary for Sanitation, responsible for the formulation and implementation of policies, plans, and actions for the sector at the national level, with emphasis on issues related to the regulation of sanitation services, public and private sector financing, modeling for public-private arrangements, coordination of actions by Federal Government agencies, and management of the portfolio of undertakings with public resources.

He holds a Master's degree in Mechanical Sciences from the University of Brasília (UnB), an MBE in Economics from the University of São Paulo (USP) and a Post-Graduate degree in Business Management from the Brazilian Institute of Capital Markets (Ibmec). Graduated in Mechanical Engineering from the University of Brasília (UnB). Currently attending a post-graduate course in Project Finance applied to the logistics sector and public private partnerships for urban services at the Middlesex University London (UK). I also have experience in education as a university professor since 2013.

I have experience in the following infrastructure sectors: airports; basic sanitation; water resources; water infrastructure; public lighting and privatization processes (privatization / liquidation) of public companies.

PUBLIC SECTOR EXPERIENCE

01/2019 - **current** Position: **National Secretary of Sanitation**

Performance: Elaboration and implementation of plans, policies, and actions of the National Sanitation Secretariat for the period 2019 to 2022.

11/2018 - 12/2018 Position : **Coordination in the Transition Team**

Performance: Coordination of the work of the infrastructure and regional development team. Elaboration of the government agenda for the period 2019-2022.

12/2016 - 11/2018 Role : **Director**

Agency: Special Secretariat of the Investment Partnership Program - Presidency of the Republic

Performance: Coordination of interfaces between government and market players for the development of infrastructure projects through partnership contracts (Concessions and PPPs), with performance focused on the airport sector and privatization (privatization / liquidation) of public companies.

Acting in the modeling process of the 5th round of airport concessions, in addition to maintaining **institutional relations with the airport operators of the 1st, 2nd, 3rd and 4th rounds**, and monitoring issues related to: commercial contracts of Lafraero at the airports to be granted; risk management of the 5th round process; diagnosis and proposals for improvement of the 5th round with national and international players.

10/2016 -12/2016 Head : Special Advisor to the Secretary of Water Infrastructure

Body: Ministry of National Integration.

Performance: Technical advisory to the Secretary's Cabinet on issues related to the **secretariat's** undertakings, **follow-up of issues related to the water crisis in the northeast**, monitoring of various issues related to water infrastructure with the Civil House, National Water Agency.

09/2015 -10/2016 Position : Strategic Projects Department Director

Body: Ministry of National Integration.

Performance: Management of the São Francisco River Integration Project - PISF, with a total estimated value of R\$ 10.6 billion, coordinating the interface between the areas involved in the execution of civil and electromechanical works, supply of equipment and environmental actions to meet the conditions; budget management; planning of the transition from the construction stage to the operation of the undertaking, as well as its modeling and institutional framework. The main result is the increase in the physical progress of the PISF in the period: from 78.6% to 90.5%.

12/2013-09/2015 Character: General Coordinator of Civil Works

Body: Ministry of National Integration.

Performance: Coordination of a team made up of 20 staff members, with attributions focused on the elaboration of engineering studies and projects, budgeting of engineering works and services, management of equipment supply contracts for the São Francisco River Integration Project - PISF, elaboration of technical bidding materials for the PISF, and elaboration of water resources management studies.

05/2013 -12/2013 Position : General Coordinator of Construction Supervision

Body: Ministry of National Integration.

Performance: Responsible for the management of a team composed of 18 analysts, with attributions focused on **the follow-up of lending instruments (agreements, terms of commitment and terms of decentralization)** for the construction of hydraulic works throughout the national territory, with total investment estimated at R\$ 8 billion. Highlighted projects: Cana l Acauã-Araçagi (Vertentes Litorâneas Para íba nas), Cana l do Sertão Alagoas, Cintu rão das Águas do Ceará, Adutora do Agreste Pernambucano.

07/2010 -05/2013 Character: Infrastructure Analyst

Body: Ministry of National Integration.

Performance: Infrastructure Analyst, in charge of the General Coordination of Electromechanical Works, of the Secretary of Hydric Infrastructure, responsible for the management of contracts for the supply of hydraulic equipment for the Integration Project of the São Francisco River - PISF, besides being a member of the PISF bidding commission.

02/2010 - 07/2010 Character: **Administrative Analyst**

Body: Ministry of Industry, Foreign Trade and Services.

Performance: Analyst at the Commercial Defense Department, working on antidumping investigation processes by means of statistical methodologies, industrial plant visits, and market analysis.

PRIVATE SECTOR EXPERIENCE

02/2013 - current Career : **University Professor**

UDF University Center

Performance: Professor at the department of mechanical engineering of the disciplines of strength of materials, machine design 1 and machine design II, and supervision of students in the conclusion of the undergraduate course.

02/2009 - 07/2009 Character: **Mechanical Engineer**

Indústrias Rossi Eletromecânica.

Performance: Mechanical Engineer with activities in the department of innovation and projects and on the industrial plant floor, monitoring maintenance routines and coordinating project layout changes on the factory floor.

ACADEMIC BACKGROUND

Post-Graduation Lato Sensu: Project Finance

Middlesex University London (UK).

Status: expected completion in February/2019

Stricto Sensu Graduate Studies: Master in Mechanical Sciences

University of Brasília - UnB Status:

concluded in June/2018

Topic: Composite Repairs on Carbon Steel Pipes

Post-Graduation Lato Sensu: MBE Brazilian Economy for Business

University of São Paulo - USP Status:

concluded in July/2016

Topic: Public-Private Partnerships in Water Infrastructure Works

Post-Graduation Lato Sensu: Business Management

Ibmec

Status: concluded in December/2010

Research Line: Project Management

Bachelor's Degree: Mechanical Engineering

University of Brasília

Status: concluded in July/2008

Research Line: Homogenization of CNG Flow in Combustion Engines

OTHER PROFESSIONAL ACTIVITIES

Alternate Member of the National Council of Environment (CONAMA)-2016. Alternate Member of the National Council of Water Resources-2016.

COMPLEMENTARY TRAINING

Foreign
Language

English: advanced reading; intermediate conversation.

OTHER COURSES

Valuation - Ibmecc, 2012.

Introduction to Private Equity and Venture Capital for entrepreneurs - FGV, 2012. Modeling Flows in Turbomachinery - ESSS, 2012.

Project Management - ENAP, 2011.

Elaboration of Notices for Acquisitions in Public Administration - ENAP, 2011.

PROFESSIONAL REFERENCES

Name: Tarcísio Freitas

Current position: PPI Secretary

Future position: Minister of Infrastructure.

Name: Adalberto Santos de Vasconcelos

Current Position: Special Secretary of the Special Secretariat for Investment Partnerships Program

Future Position: Special Secretary of the Special Secretariat for Investment Partnerships Program

Name: Marcelo Sampaio Cunha Filho

Current Position: Deputy Chief of Public Management of the Articulation and Monitoring Sub-head of the Civil House of the Presidency of the Republic.

Future position: Executive Secretary of the Ministry of Infrastructure

Name: Natália Resende Andrade

Position: Special Advisor at the Special Secretariat for the Investment Partnerships Program - Federal Attorney.

Name: Bruno Eustáquio de Carvalho

Position: Program Director at the Special Secretariat for the Investment Partnerships Program of the Presidency of the Republic.

Name: Pedro Bruno Barros de Sousa

Position: Secretary at the Special Secretariat for the Investment Partnerships Program of the Presidency of the Republic.

