



United Nations

UNECE Team of Specialists on PPP's

Key Issues in PPP Procurement

Vision, Trust, Governance & Implementation



PPP is above all a question of **trust**, "crossing the bridge", understanding others. The goal will always be to provide **public services** to the communities.

A way to implement quality of life

Vision and Strategy should guide short and long term public interest.

Road map to Sustainable Development

Governance will be the key on how Vision and Trust are ensured.

Procurement is therefore a link on the **implementation** process. It is an essential link, but not an end in itself!

Interpreting, choosing, ensuring "services"

From Vision to Implementation



Millennium Development Goals Sustainable Development

Constitution

National Legislation

Country Assistant Strategy National Long Term Development Plan

Government Plans Sectorial Plans

Priority Projects

From Procurement to Implementation



Community Needs Social Fingerprint

Positive Environment Footprint

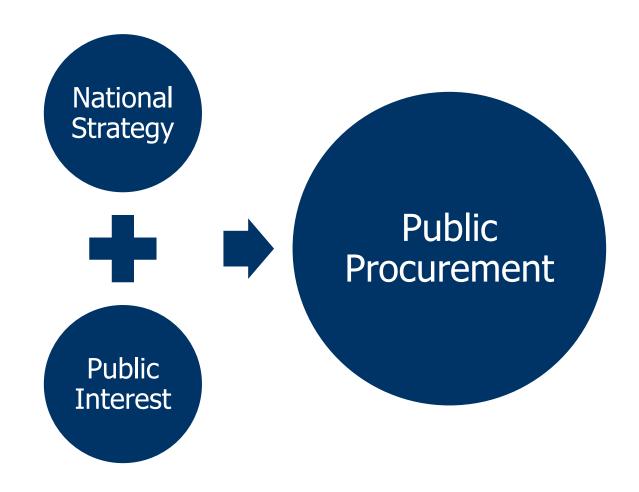
Economic Sustainability

Bankability

Priority Projects

From Public Interest to Implementation





Procurement is an essential link to promote quality of life



Public

Strategy

Private

Dynamics

Defending public interest > Ensuring implementation

Community & Political Support; Environment & Bankability





Community interest
Political alignment
Environmental footprint
Bankability

Lack of communication

Lack of social understanding

No value for money

Lack of funds

Oversize

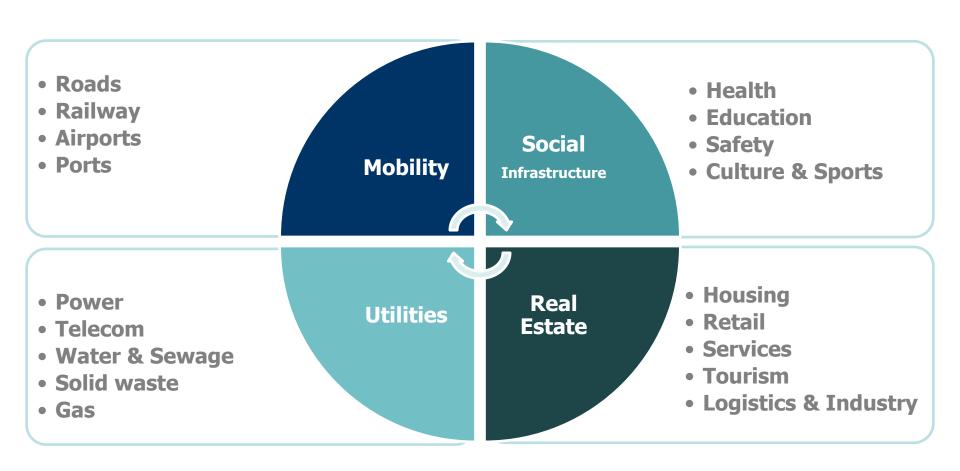
White elephants



Vision > Goals > Strategy > Communication > People, Planet & Profit

PPP's Model Vary With Sector and Geography

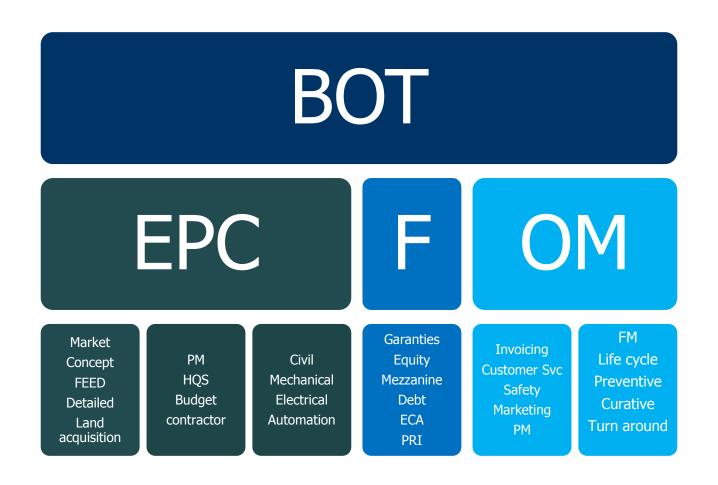




Identifying the infrastructure needs > Defining the priorities!

The PPP Menu





Identifying the "Boxes" ... PPP is not only about financing!

Ambition and Budget > Feasibility Issues





Cross Government understanding & long-term interest essential implementation



State Budget

Private Funding

Infrastructure Needs

Ensuring financial solutions between public and private funding

Simplify the Implementation Solution



Study > Transform > Provide

→Goal is to provide the service not the studies!

Identifying the needs and defining goals and strategy

Launching PPP process to implement one stop shop solution

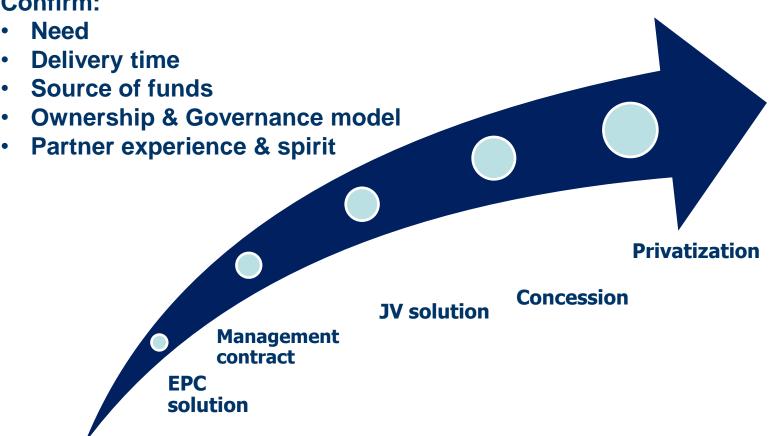
Managing the public interest, economic growth, environmental and social sustainability

Transforming Quality of Life into a rational and measurable process

Each Country Has Its Own PPP DNA



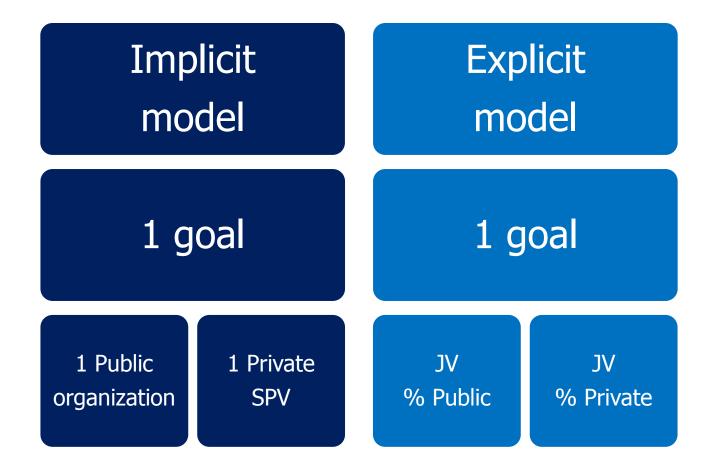




Choosing the model that delivers the wanted public service in due time!

"To Be or Not to Be" In The Same Room!





Implicit versus explicit model of implementing the same goal

AG Experience



> • 21 GW of production (existing and under construction) Energy & Power

493 km of transmission and distribution

Environment 199 water treatment plants

227 wastewater treatment plants

Telecom 42 million clients of land lines

203 million clients of mobile lines

 2.672 km of roads, bridges and tunnels Road

Concessions

Railway & Metro 188 km of rail existing and awarded

Airports 2 airports for 25 million passengers per year (under

construction)

Municipalities Daily interaction with 1,149 municipalities

Ensuring Infrastructure Solutions



Ensuring Infrastructure Solutions

for Public and Private Partners

is Our Core Business and Way of Life

pedro.neves@agnet.com.br

Background



EXPERIENCE

- Over 60 years of experience
- 650 projects completed in 38 countries
- + 220,000 workforce

CAPACITY

- Engineering & Construction
- Telecommunications
- Power Generation & Distribution
- Concessions of Public Infrastructures
- Project Financing



INTERNATIONAL PRESENCE

- America
- Europe
- Africa
- Middle East & Asia

FINANCIAL STRENGTH

Turnover: US\$ 9.7 billion in 2011

EBITDA: US\$ 1,829 billion in 2011

International Presence





Culture & Human Resources



AGENTE

1. People



4. Think Big



7. Work Hard



10. Reputation



2. Meritocracy



5. Self-development



8. Client



11. Profitability



3. Spirit of Owner



6. Quality



9. Relationships



12. Culture





AG Group Construction Concessions

Total	222,793
Telecommunications	147,04
Concessions	23,111
Construction	51,878

Outsourced labor 94,368

Source: Annual Report 2011

Experience



√ Logistics

CONSTRUCTION

- √ Hydro Power Plants
- √ Thermo Power Plants
- ✓ Nuclear Power Plants
- ✓ Transmission Lines
- √ Industrial Plants
- ✓ Refineries
- √ Steel Mills
- √ Pipelines
- ✓ Tunnels
- √ Shipyards
- ✓ Ports
- √ Subways
- ✓ Water/Waste & Urbanization
- ✓ Dams
- ✓ Airports
- ✓ Roads
- ✓ Railways
- ✓ Buildings

ENERGY

- √ Hydroelectric
- √ Thermoelectric
- ✓ Nuclear
- ✓ Transmission Lines

ENVIRONMENT

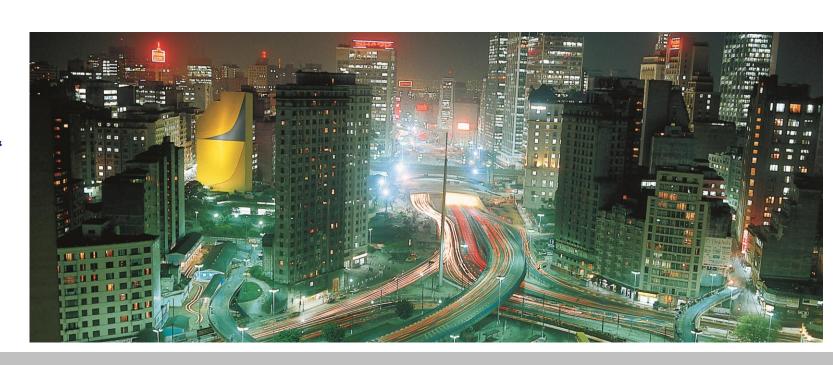
- ✓ Water distribution
- Sewage network
- Wastewater treatment plants

TELECOM

- ✓ Mobile
- √ Broadband
- ✓ Contact Centres

CONCESSIONS HEALTHCARE

- ✓ Roads
- √ Subways
- ✓ Water & Wastewater
- ✓ Airports



Andrade Gutierrez Group

Experience





SUBWAYS

Projects: 27

Total extension: 102.82 km



HYDROELECTRIC PLANTS

Projects: 22

Installed capacity: 38.3GW



REFINERIES

Projects: 20



RAILWAYS

Projects: 22

Total extension: 953 km



THERMOELECTRIC PLANTS

Projects: 4

Installed capacity: 2 GW



GAS PIPELINES

Projects: 11

Total extens.: 1,050 km



PORTS

Projects: 38

Docks, piers and quays: 984,300 m²



BUILDINGS

Projects: 68

Built area: 2,909,000 m²



MINING AND STEEL

Projects: 13



AIRPORTS

Projects: 18

Total runway extension:

1,282,000 m²



IRRIGATION

Projects: 22 Canals: 548 km



SHIPYARDS

Projects: 1



ROADS, BRIDGES AND VIADUCTS

Projects: 313

Total extension: 17,585 km



SANITATION

Projects: 79

Construction and rectification

of canals: 170 km



STADES

Projects: 4

Number of seats:

192,000



NUCLEAR POWER PLANTS

Projects: 3

Installed capacity:1.7 GW



DRILLING AND COMPLETION OF OIL AND GAS WELLS

Projects: 72 (on land and sea)

Source: Annual Report 2011

Concessions (PPP's, BOTS's, DBFO's)



HIGHWAYS

In Portugal: 240 km of highways

In Brazil: 2,432 km of highways

CCR is the largest private group operating road concessions in Latin America













RAILWAYS

Railways

165 km of lines for high-speed train in Portugal

SUBWAYS

Subways

12.8 km of subway





AIRPORTS

San José Airport, Costa Rica

5.4 millions passengers in 2010



New Quito International Airport, Ecuador

Concession: 35 years



Concessions (PPP's, BOTS's, DBFO's)



ENERGY

1 Power Integrated Utility in Brazil



6,896 MW Power generation

8,861 Km Power transmission

485,046 Km Electricity distribution

Covering 805 municipalities

Supplying 30 million citizens

Operating 65 power plants

3rd Largest Hydroelectric Power Plant in Brazil

(in terms of guaranteed power output)

SANTO ANTÔNIO ENERGIA

Installed capacity of 3,150 MW

BOT contract

AG holds a 12.4% stake of Santo Antônio Energia

Power generation to supply 44 million citizens

Concessions (PPP's, BOTS's, DBFO's)



ENVIRONMENT

Covering	344	municipalities
Supplying	9.5	million citizens
Operating	177	water treatment plants
Operating	225	waste water treatment plants

Water Port

Water supply and sewage management in the Port of Santos

LOGISTIC

LOGIMED



The company, entirely owned by AG, provides all the logistics and supply chains of materials, medicines, orthopedic and prosthetic devices for hospitals though innovative solutions and technologies.

Telecommunications







✓ Landlines:

43 million lines

Mobile phones:

69.7 million clients

✓ Optical Fibre Network

1,062 km



contax

- ✓ Largest contact centre company in Brazil
- ✓ More than 70 corporate clients
- √ 34 contact centers
- **√** 116,000 employees



OLYMPIC PARK – RIO 2016



Project area: 1.18 million m²

More than **2.500 workers**

16 sports modalities

PUBLIC-PRIVATE PARTNERSHIP FOR THE CONSTRUCTION OF THE MAIN SITE OF RIO 2016 OLYMPIC GAMES

Client: City of Rio de Janeiro - Brazil

Contract value: US\$ 675,500,000

July 2012 – June 2027

ANDRADE GUTIERREZ OWNS 1/3 OF THE SPECIAL PURPOSE VEHICLE (SPV) "RIO MAIS"



Contacts - Andrade Gutierrez - Main Offices



✓ Brazil

Rio de Janeiro
 Andrade Gutierrez S.A.
 Praia de Botafogo, 300 4º andar
 22250-040 Rio de Janeiro RJ, Brazil [phone] +55 21 2211 8000

São Paulo
 Construtora Andrade Gutierrez
 R. Dr. Geraldo Campos Moreira 375
 04571-020 São Paulo SP, Brazil
 [phone] +55 11 5502 2000

✓ Europe

- Portugal Lisbon
 Lagoas Park Edifício 6, Piso 1
 2740-244 Lisbon, Portugal
 [phone] +351 218 432 594
- Greece Athens
 314-316, Sigrou Avenue
 17673, Kallithea Athens, Greece
 [phone]: +30 210 95 65 534
- Spain Madrid
 Plaza de Angel Carbajo nº6
 Entreplanta Derecha
 28020 Madrid, Spain
 [phone]: +34 915 715 045

✓ South America

Argentina - Buenos Aires
 Edificio Torre Prourban - Av. Libertador,
 498 24º piso Sur CABA C1001ABR
 [phone]: 00 31 54 11 5352-0100

Venezuela - Caracas
 Av. Venezuela, Torre Lamaletto, Piso 1,
 El Rosal, Caracas - 1060 - Venezuela
 [phone]: 00 351 291 206 230

• Equador – Quito
Calle General Duma N47-248 y Las
Violetas - Sector Monteserrin
[phone]: 00 31 59 32 246 4440

- Rep. Dominicana Sto Domingo
 Avenida 27 de Febrero No. 495, Torre
 Forum Piso 12
 [phone]: 00 31 1 809 563 0071/809 563 0072
- Peru Lima
 Calle Francisco Graña nº 155 Urb. Santa
 Catalina La Victoria
 [phone]: 00 31 511 415 0630

✓ Middle East and Asia

• UAE - Abu Dhabi P.O. BOX 42787 Office no 204 – Building C-169 Zone 19/02 -East Defense Road United Arab Emirates [phone]: +971 2 643 1996

Qatar – Doha
 Palm Tower – Cornish area
 Majlis Al-Tawoon Street
 34th Floor Office 4
 P.O. BOX 17965 Doha
 Qatar
 [phone]: +974 4483 8460

- India Gurgaon, NCR
 H304, Park View City 2
 Gurgaon-Sohna Road
 Gurgaon, Haryana 122 002
 [phone]: +911 244 00 78 84
- Kingdom of Saudi Arabia, Riyadh Olaya St, Siricon Bldg, 7th Floor P.O. BOX 67356 Riyadh, Kingdom of Saudi Arabia

Contacts - Andrade Gutierrez - Main Offices



✓ Africa

· Angola - Luanda

Bairro do Benfica – Sector Talatona Zona Residencial 6B, Via AL4A, nº ZR6B Samba – Luanda, Angola [phone]: +244 222 405 394

Algeria – Algiers

13 Rue les Palmiers, Jardin des Pins, El Biar - 16.406 Algiers, Algeria [phone]: + 213 21 91 52 56

Cameroon - Yaoundé

Immueble Credit Foncier du Cameroun 3ème Etage – Porte 321 B.P. 7422 Yaoundé, Cameroon [phone]: +237 223 08 86

Equatorial Guinea – Batta Litoral

Calle Udubuandjolo (Bisa) S/N Al lado de Iglesia de Salesianos Batta Litoral, Equatorial Guinea [phone]: +240 53 48 49

· Libya - Tripoli

Alseyaheya - As Fhan Road A73 Tripoli, Libya [phone]: +218 917 877 306

Mali - Bamako

Immeuble du Patronat – CNPM 2ème étage de l'aile sud Hamdallaye ACI 2000 Bamako, Mali

Mauritania - Nouakchott

Rue 42-066 llot 19, Salle 105 B.P. 5627 Nouakchott, Mauritania [phone]: +222 524 46 30

Mozambique - Maputo

Av. do Zimbabwe, 560 Maputo, Mozambique [phone]: +258 21 492 754/5

Republic of Guinea - Conakry Immeuble Résidence Jeannine Rue D.I. 017 Camayenne

B.P. 1419 Conakry, Rep. of Guinea [phone]: +224 669 342 80

· Rep. of the Congo - Brazzaville

129, Rue de Reims - Centre B.P. 943 Brazzaville Rep. of the Congo [phone]: +242 622 16 06

Tanzania – Dar es Salaam

plot 435, Mahando St. Cliffton's Plazza The Village Walk, Units 315 & 316 P.O.Box 506 Oysterbay, Dar es Salaam Tanzania [phone]: +242 622 16 06

Ghana - Accra

5 Alima Ave. Ap. 13 Accra, Ghana [phone]: +233 200 185 162