

# MINISTRY OF INFRASTRUCTURE

**Brazil: A Country  
of Opportunities**

<https://infraestrutura.gov.br/concessoes/>



# 2019-2020 ACHIEVEMENTS

40 AUCTIONED ASSETS  
Investments: R\$ 44,33 bi in  
Grant: R\$ 13,4bi  
Jobs created: 659,761\*

Signing of Contracts  
(pre-2019 auctions)

- Port Terminals (BEL06, STM05, IQ18, STS13)



## Airports

### 12 Airports auctioned

- **Northeast:** Recife/PE; João Pessoa e Campina Grande/PB; Maceió/AL; Aracaju/SE; and Juazeiro do Norte/CE
- **Midwest (MT):** Várzea Grande (Cuiabá), Alta Floresta, Rondonópolis and Sinop.
- **Southeast:** Vitória/ES and Macaé/ RJ

Investments: R\$ 3,52 bi  
Grant: R\$ 2,37 bi  
Jobs created throughout the  
concession contracts: estimated  
70,570\*



## Ports

### 20 Ports terminals auctioned

- 3 in Cabedelo/PB
- 1 in Vitória/ES
- 5 in Belém/PA
- 2 in Vila do Conde/PA
- 4 in Santos/SP
- 2 in Paranaguá/PR
- 2 in Aratu/BA
- 1 in Maceió/AL

Investments: R\$ 2,49 bi  
Grant: R\$ 1,46 bi  
Jobs created throughout the lease  
contracts: estimated 30,401\*



## Railways

### 5 Railways – 1 concession and 2 renovation and 1 cross investment

- North-South Railroad
- Rumo Malha Paulista renew
- Rumo Malha Paulista (RMP) renew
- Estrada de Ferro Carajás (EFC) renew
- Estrada de Ferro Vitória-Minas (EFVM) renew + FICO

Investments: R\$ 25,52 bi  
Grant: R\$ 9,57 bi  
Jobs created throughout the  
concession contracts: estimated  
449,015\*



## Highways

### 3 Highways auctioned

- BR-101/290/386/448/RS (RIS)
- BR-364/365/GO/MG
- BR-101/SC

Investments: R\$ 12,8 bi  
Jobs created throughout the  
lease contracts: estimated  
109,775\*

\*direct, indirect and income effect

# PARTNERSHIPS RESULTS 2020

## Qualification

54 qualified assets  
R\$ 6,4 bi in investments  
113.448 jobs to be created \*



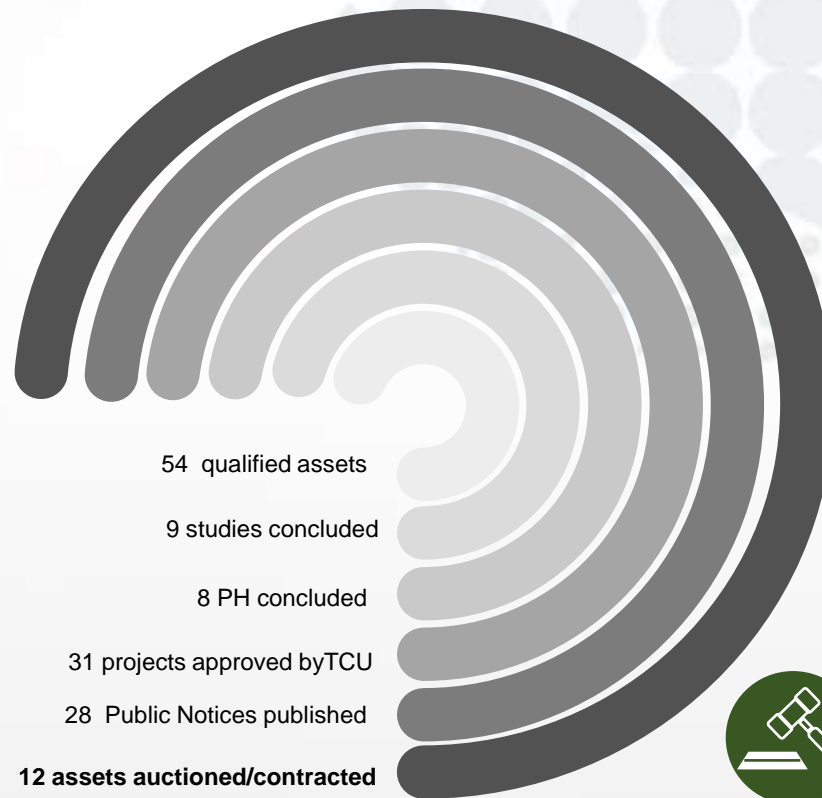
## Studies

9 studies concluded  
5 Port Leases + 1 Port  
1 Highway (726,9km)  
2 Railways (8.901km)



## Public Hearing

8 Public Hearings concluded  
5 Port Leases  
2 Highways (1.270km)  
1 Railway (933km)



## TCU - Federal Court of Accounts

31 assets approved by TCU  
22 Airports  
6 Port Leases  
2 Highways (1.820,7 km)  
1 Railway (537km)



## PUBLIC NOTICE

28 assets with published notices  
22 Airports  
5 Port Leases  
1 Railway (537km)



## Auction+Contract

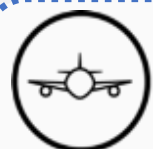
12 assets auctioned/contracted  
R\$ 31,33 bi in investments  
466.852 Jobs foreseen\*



\* Direct, indirect and income effects over contracts

# SCHEDULED AUCTIONS

Total: 30 assets  
R\$ 20.4 bi in investments  
310,346 jobs created\*



## Airports

Project	Auction
South Block (9)	04/07/2021
North I Block (7)	
Central Block (6)	

**Total:** 22 airports

**Investments:** R\$ 6.13 billions  
**Jobs created throughout the concession's contracts\*:** 94.007

[Bidding documents](#)



## Ports

Project	Auction
IQI03	04/09/2021
IQI11	
IQI12	
IQI13	
PEL01	

**Total:** 5 Ports terminals

**Investments:** R\$ 611.9 millions  
**Jobs created throughout the lease contracts\*:** 9.339

[Bidding documents](#)



## Railways

Project	Auction
FIOL	04/08/2021

**Total:** 1 concession

**Investments:** R\$ 3.3 billions  
**Jobs created throughout the concession's contracts\*:** 50.525

[Bidding documents](#)



## Highways

Project	Auction
BR-153/080/414/GO/TO	04/29/2021
BR-163/230/MT/PA	07/08/2021

**Total:** 1 concession

**Investments:** R\$ 8.46 billions  
**Jobs created throughout the concession's contracts\*:** 156.475

[Bidding documents](#)

\*direct, indirect and income effect - throughout the concession's contracts.

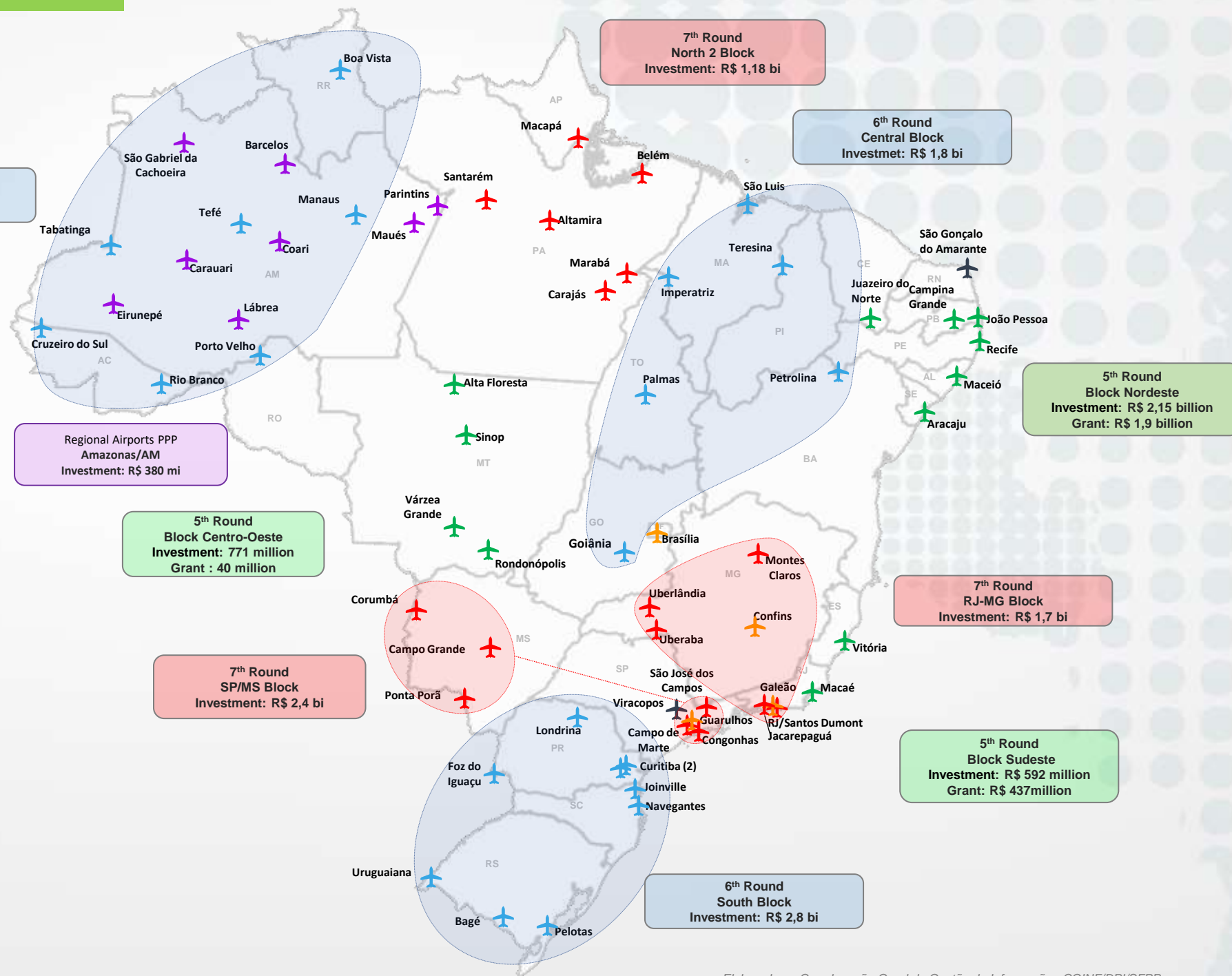




# **Airports** *Partnership Projects*

Secretariat for Development, Planning and Partnerships

# Airports - Project Portfolio



## Projects by the numbers

**Planned Investments**

R\$ 11.79 Billion, being :

- R\$ 6.13 billion – 6<sup>th</sup> Round
- R\$ 5.28 billion – 7<sup>th</sup> Round
- R\$ 380 millions – PPP

**Total Airports**

**64 airports, being:**

- 12 airports – 5<sup>th</sup> Round
- 22 airports – 6<sup>th</sup> Round
- 16 airports – 7<sup>th</sup> Round
- 2 Relicitations Viracopos and São Gonçalo do Amarante (2)
- Disposals of Infraero (4)
- 8 Regional Airports PPP

**Auctions Held**

**5<sup>a</sup> round**

R\$ 2,37 billion (grant)  
R\$ 3,51 billion (investments)

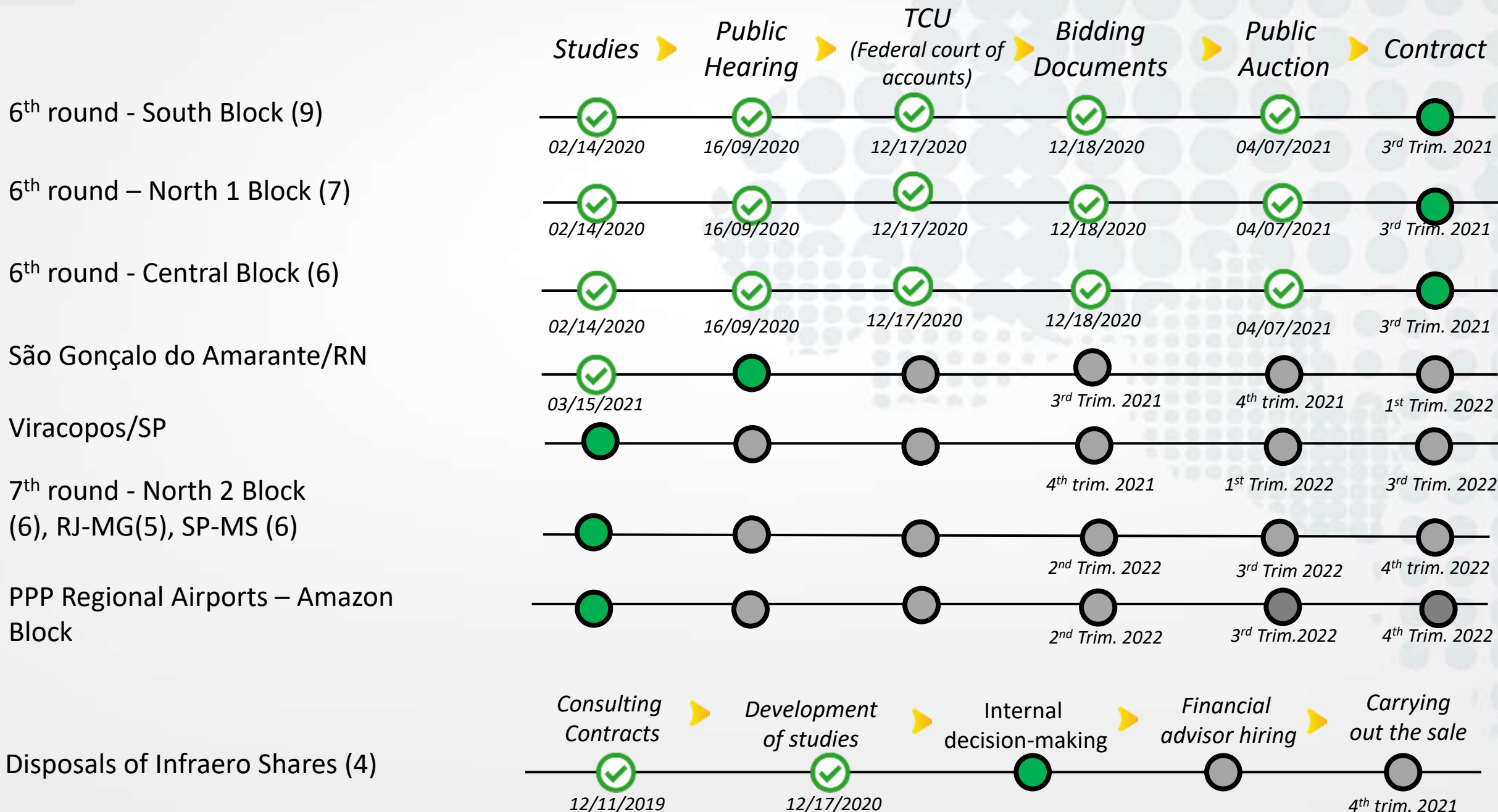
**Projects**

- 5<sup>th</sup> Round (Auction Held)
- 6<sup>th</sup> Round
- 7<sup>th</sup> Round
- Disposals of Infraero
- Relicitation (Viracopos/ASGA)
- Regional Airports PPP

Elaborado na Coordenação-Geral de Gestão da Informação - CGINF/DPI/SFPP



# Airports – Project Portfolio

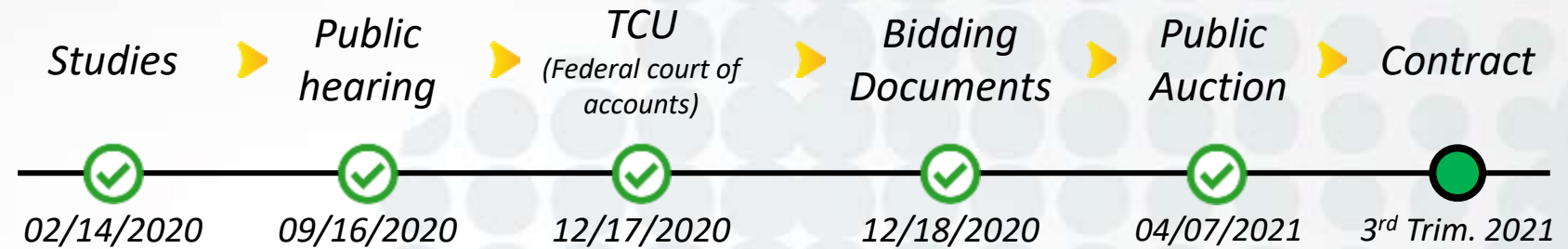


Completed
 In progress
 To be performed



# Airport – 6<sup>th</sup> round - South Block

Airports of Curitiba/PR, Foz do Iguaçu/PR, Londrina/PR, Bacacheri em Curitiba/PR, Navegantes/SC, Joinville/SC, Pelotas/RS, Uruguaiana/RS e Bagé/RS.



Projects brownfield

**Concession term:** 30 years

**CAPEX:** R\$ 2,85 billion

**IRR:** 7,23% (referential)

**Jobs created throughout the concession contract:** estimated 43.788 (direct, indirect and income effect)

**Relevance:** Economic vocations focused on tourism events, business tourism and cargo transportation for export and import. The region is home to important industrial hubs in the health and technology sectors. The two largest dry ports in Latin America are in the municipalities of Foz do Iguaçu and Uruguaiana.

**PPI Qualification:** Resolution No. 52, of May 8, 2019

**Bidding Documents:** <https://www.anac.gov.br/assuntos/paginas-tematicas/concessoes/andamento/02-processo-licitatorio/01-edital-e-anexos>

**Movement:** 12,2 million passengers

**Planned grant:** R\$ 516 million

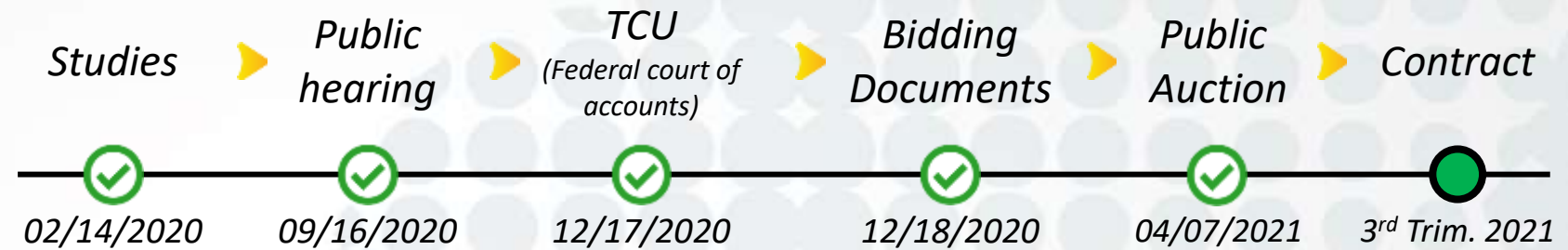
**OPEX:** R\$ 9,1 billion

**Auction Criteria:** greatest grant (up front)



# Airport – 6<sup>th</sup> round - North 1 Block

Airports of **Manaus/AM**,  
Tabatinga/AM, Tefé/AM, Porto  
Velho/RO, Rio Branco/AC,  
Cruzeiro do Sul/AC e Boa  
Vista/RR.



Projects brownfield

**Concession term:** 30 years

**CAPEX:** R\$ 1,48 billion

**IRR:** 9,36% (referential)

**Jobs created throughout the concession contract:** estimated 22.660 (direct, indirect and income effect)

**Relevance:** Economic vocations for the transport of cargo for export, tourism, business tourism, air taxi and as a base of support to neighboring municipalities, regional and national integration.

**PPI Qualification:** Resolution No. 52, of May 8, 2019

**Bidding Documents:** <https://www.anac.gov.br/assuntos/paginas-tematicas/concessoes/andamento/02-processo-licitatorio/01-edital-e-anexos>

**Movement:** 4,6 million passengers

**Planned grant:** R\$ 44 million

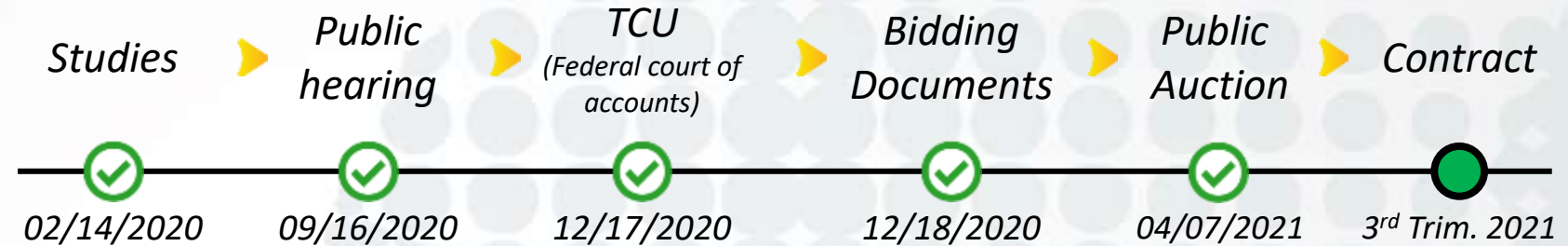
**OPEX:** R\$ 6,1 billion

**Auction Criteria:** greatest grant (up front)



# Airport – 6<sup>th</sup> round - Central Block

Airports of **Goiânia /GO**,  
Palmas/TO, São Luís/MA,  
Imperatriz/MA, Teresina/PI e  
Petrolina/PE.



Projects brownfield

**Concession term:**30 years

**CAPEX:** R\$ 1,80 billion

**IRR:** 8,30% (referential)

**Jobs created throughout the concession contract:** estimated 27.559 (direct, indirect and income effect)

**Relevance:** Areas with significant agricultural and agribusiness activities. They also have an economic vocation for event tourism, business tourism and regional integration. The international airports of Goiânia, Palmas, São Luís, Teresina and Petrolina are in regions also integrated by road and railway infrastructure, with high potential to interconnect the various regions of the country.

**PPI Qualification:** Resolution No. 52, of May 8, 2019

**Bidding Documents:**<https://www.anac.gov.br/assuntos/paginas-tematicas/concessoes/andamento/02-processo-licitatorio/01-edital-e-anexos>

**Movement:** 7,4million passengers

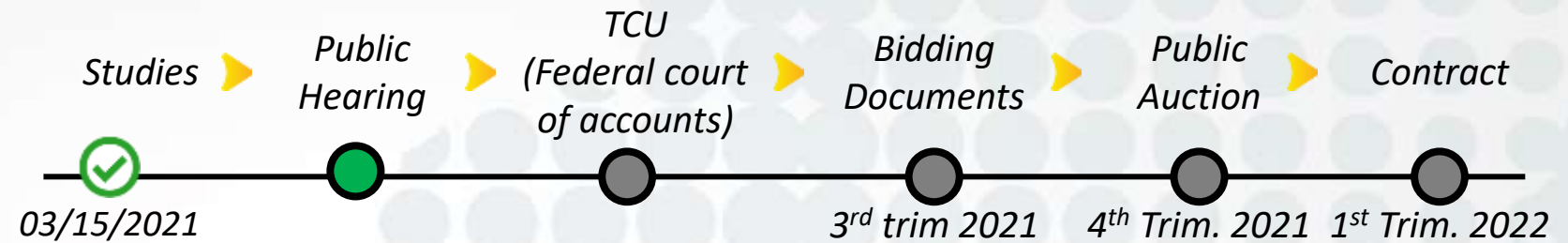
**Planned grant:** R\$ 50 million

**OPEX:** R\$ 6,3 billion

**Auction Criteria:** greatest grant (up front)

# Airport – São Gonçalo do Amarante - ASGA

Natal/RN



**Passenger handling** 10,6 millionsPA(2019)

**CAPEX:** R\$ 308,9 million

**Concession term:** 30 years

**Auction Criteria:** greatest grant

**Relevance:** Auctioned in 2011, São Gonçalo do Amarante Airport is the largest cargo exporter in Brazil's northeast region and was considered the country's second best in the category that receives up to 5 million passengers in the satisfaction survey promoted by Brazil's National Civil Aviation Secretary.

**Qualification PPI:** Resolution PPI nº 122, on 10/06/2020 Public Call for Studies No. 4, published in the Official Gazette of 10/08/2020

**Public Notice:** <https://www.gov.br/anac/pt-br/assuntos/concessoes/relicitacao-do-aeroporto-de-sao-goncalo-do-amarante-rn>

**Movement:** VDMA<sub>t</sub>: 7 mil (year 2)

**IRR:** 7,23%

**OPEX:** R\$ 2,05 bi(Variable grant included)

**Estimated grant(up front):** R\$ 230 million

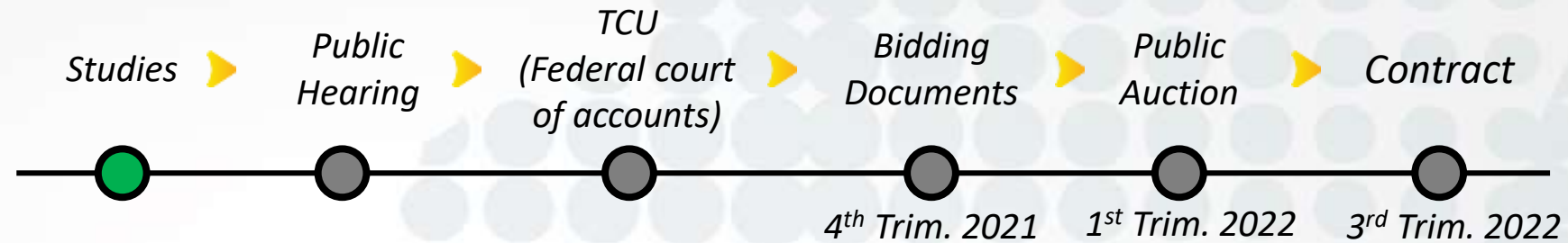
#### Authorized Companies to submit projects and technical studies:

- 1 VALLYA Advisors Assessoria Financeira Ltda.
- 2 PROFICENTER Negócios em Infraestrutura Ltda.; e PIQUET, MAGALDI E GUEDES advogados.
- 3 Grupo de Consultores em Aeroportos: BACCO Arquitetos Associados Ltda.; CPEA Consultoria, Planejamento e Estudos Ambientais Ltda.; INFRAWAY Engenharia Ltda; MOYSÉS & PIRES Sociedade de Advogados; e TERRAFIRMA Consultoria Empresarial e de Projetos Ltda.  
Grupo AEROQUIP - BF CAPITAL - BORELLI E MERIGO - JGP - LOGIT - QUEIROZ MALUF: AEROQUIP Equipamentos e Operação de Aeroportos Ltda.; BF
- 4 CAPITAL Assessoria em Operações Financeiras; BORELLI E MERIGO Arquitetura e Urbanismo Ltda.; JGP Consultoria e Participações Ltda.; LOGIT Engenharia Consultiva Ltda.; e QUEIROZ MALUF Sociedade de Advogados.



# Airport – Viracopos/SP

## Viracopos/SP



**Passenger handling** 10,6 millions PA(2019)

**Movement:** VDMA<sub>t</sub>: 7 mil (year 2)

**CAPEX:** in studies

**OPEX:** in studies

**Concession term:** to be defined

**TIR:** To be defined

**Auction Criteria:** greatest grant

**Estimated grant:** To be defined

**Relevance:** Auctioned in 2012, Viracopos International Airport (SBKP) is the second most important in Brazil's cargo sector (in volume). The Viracopos Airport is essential to the country's economic dynamics, as an inducer of development in Campinas (SP) and region, due to the logistical support related to industrial operations that the airport offers as a part of the competition strategies of large companies installed in Brazil, especially to those that operate in international trade.

**Qualification PPI:** Resolution PPI no. 123 on 10/06/2020/ Decree nº 10,427, of July 17, 2020  
Public Call Notice no. 1, of 2/26/2020, published in the DOU of 2/27/2020.

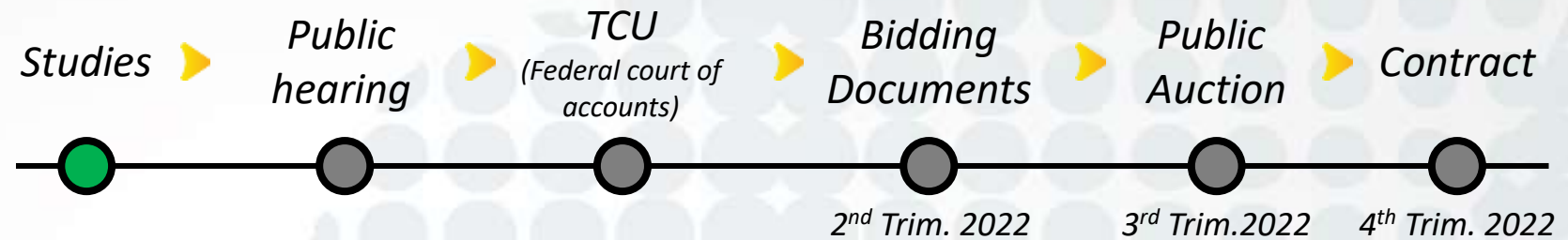
#### Authorized Companies to submit projects and technical studies:

1. Consórcio Concessão Viracopos: EBEL - Empresa Brasileira de Engenharia de Infraestrutura Ltda.; FERNANDES Arquitetos Associados S/S - EPP; e WALM Engenharia e Tecnologia Ambiental.
2. Grupo de Consultores em Aeroportos (GCA): BACCO Arquitetos Associados Ltda.; CPEA Consultoria, Planejamento e Estudos Ambientais Ltda.; INFRAWAY Engenharia Ltda.; MOYSÉS & PIRES Sociedade de Advogados; PROFICENTER Negócios em Infraestrutura Ltda. - ME; e TERRAFIRMA Consultoria Empresarial e de Projetos Ltda. - ME.
3. Grupo AEROQUIP - BORELLI E MERIGO - LOGIT - BF CAPITAL - JGP - QUEIROZ MALUF: AEROQUIP Equipamentos e Operação de Aeroportos Ltda.; BORELLI E MERIGO Arquitetura e Urbanismo Ltda.; LOGIT Engenharia Consultiva Ltda.; BF CAPITAL Assessoria em Operações Financeiras; JGP Consultoria e Participações Ltda.; e QUEIROZ MALUF Sociedade de Advogados.
4. Consórcio ENGEVIX / HV / DWAY / MPB / CARVALHO: ENGEVIX Engenharia e Projetos S/A; HV - Engenharia EIRELI EPP; WAY Engenharia, Arquitetura e Consultoria Ltda.; MPB Saneamento Limitada; e CARVALHO Consultoria Ltda.



# Airport – 7<sup>th</sup> round – North 2 Block

Airports of **Belém/PA**,  
Santarém/PA, Marabá/PA,  
Carajás/PA, Altamira/PA,  
Macapá/AP.



**Brownfield projects**

**Turnover:** 4.6 million passengers

**Prazo do contrato:** In studies

**Estimated grant:** In studies

**Expected Investment:** R\$ 1,18 billion

**Contract term:** In studies

**IRR:** In studies

**Jobs created throughout the concession contract:** estimated 26.028 (direct, indirect and income effect)

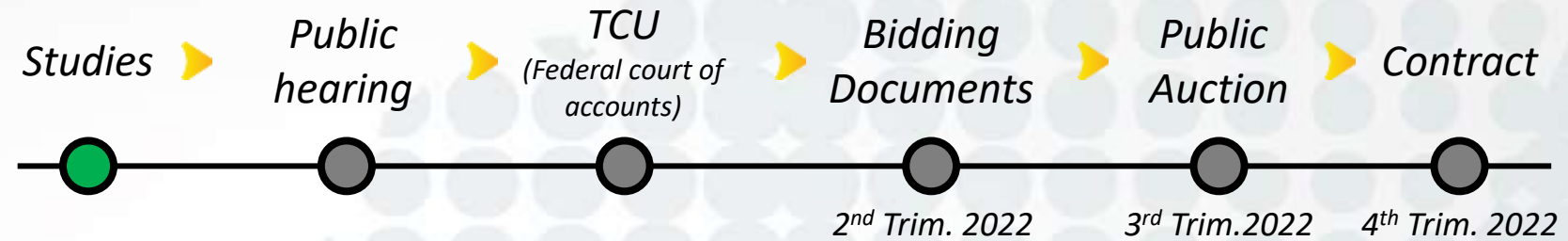
**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of February 22, 2021

**Link Public Call for Studies**

<https://pesquisa.in.gov.br/imprensa/jsp/visualiza/index.jsp?data=08/10/2020&jornal=530&pagina=74>

# Airport – 7<sup>th</sup> round – RJ-MG Block

Airports of **Santos Dumont/RJ**,  
**Jacarepaguá/RJ**, **Uberlândia/MG**,  
**Montes Claros/MG**, **Uberaba/MG**



**Brownfield projects**

**Turnover:** 11.17million passengers

**Prazo do contrato:** In studies

**Estimated grant:** In studies

**Expected Investment:** R\$ 1,7 billion

**Contract term:** In studies

**IRR:** In studies

**Jobs created throughout the concession contract:** estimated 26.028 (direct, indirect and income effect)

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of february 22, 2021

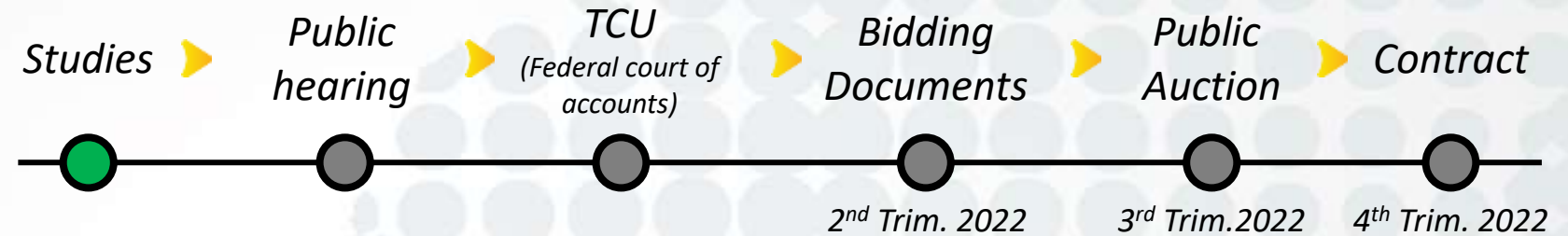
**Link Public Call for Studies**

<https://pesquisa.in.gov.br/imprensa/jsp/visualiza/index.jsp?data=08/10/2020&jornal=530&pagina=74>



# Airport – 7<sup>th</sup> round – SP-MS Block

Airports of **Congonhas/SP**,  
Campo de Marte/SP, Campo  
Grande/MS, Corumbá/MS, Ponta  
Porã/MS



**Brownfield projects**

**Prazo do contrato:** In studies

**Expected Investment:** R\$ 2.4 billion

**IRR:** In studies

**Jobs created throughout the concession contract:** estimated 36.746 (direct, indirect and income effect)

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of February 22, 2021

**Link Public Call for Studies**

<https://pesquisa.in.gov.br/imprensa/jsp/visualiza/index.jsp?data=08/10/2020&jornal=530&pagina=74>

**Turnover:** 23.55million passengers

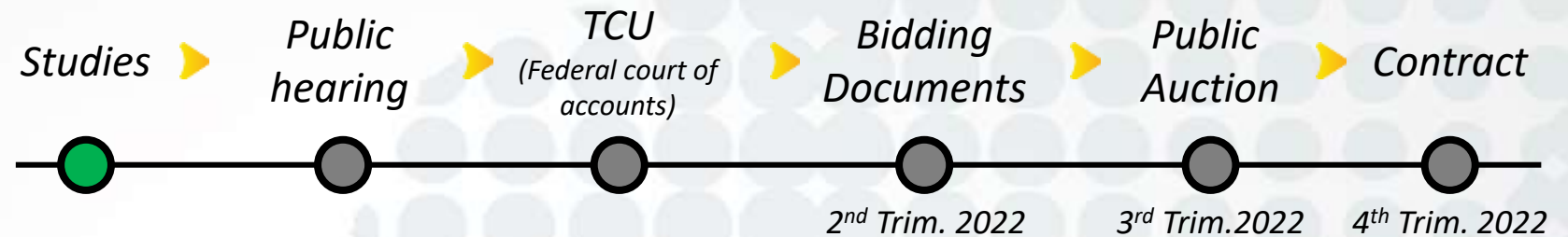
**Estimated grant:** In studies

**Contract term:** In studies



# Airports – PPP Regional Airports– Amazon Block

Parintins, Carauari, Coari, Eirunepé, São Gabriel da Cachoeira, Barcelos, Lábrea, Maués



Projects brownfield

**Concession term:** 10 years

**Planned grant:** R\$ 380 million

**Jobs created throughout the concession contract:** estimated 5.818 (direct, indirect and income effect)

**Sponsored Concession (PPP):** Concession of public services for the expansion, maintenance, and operation of airport infrastructure to private management, to solve infrastructure and management deficiencies that jeopardize the adequate provision of airport services.

**Airport Blocks Concessions:** Parintins, Carauari, Coari, Eirunepé, São Gabriel da Cachoeira, Barcelos, Lábrea, Maués.

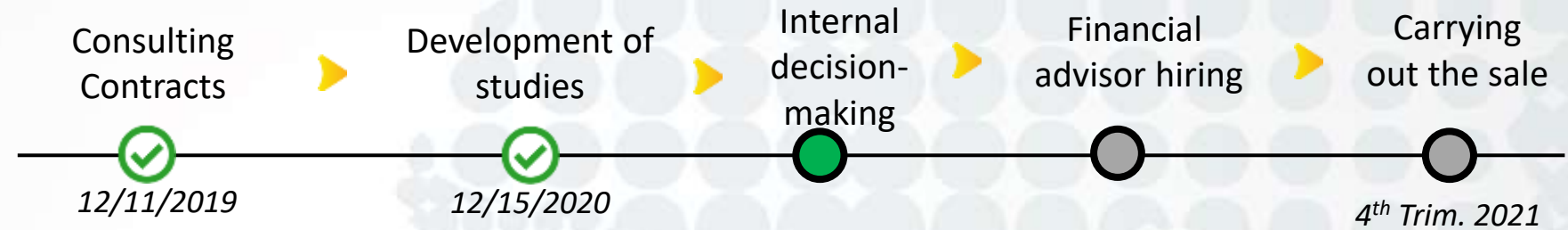
**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of february 22, 2021





# Disposal of Infraero Shares: Guarulhos/SP, Brasília/DF, Galeão/RJ and Confins/MG

Guarulhos/SP, Brasília/DF,  
Galeão/RJ e Confins/MG



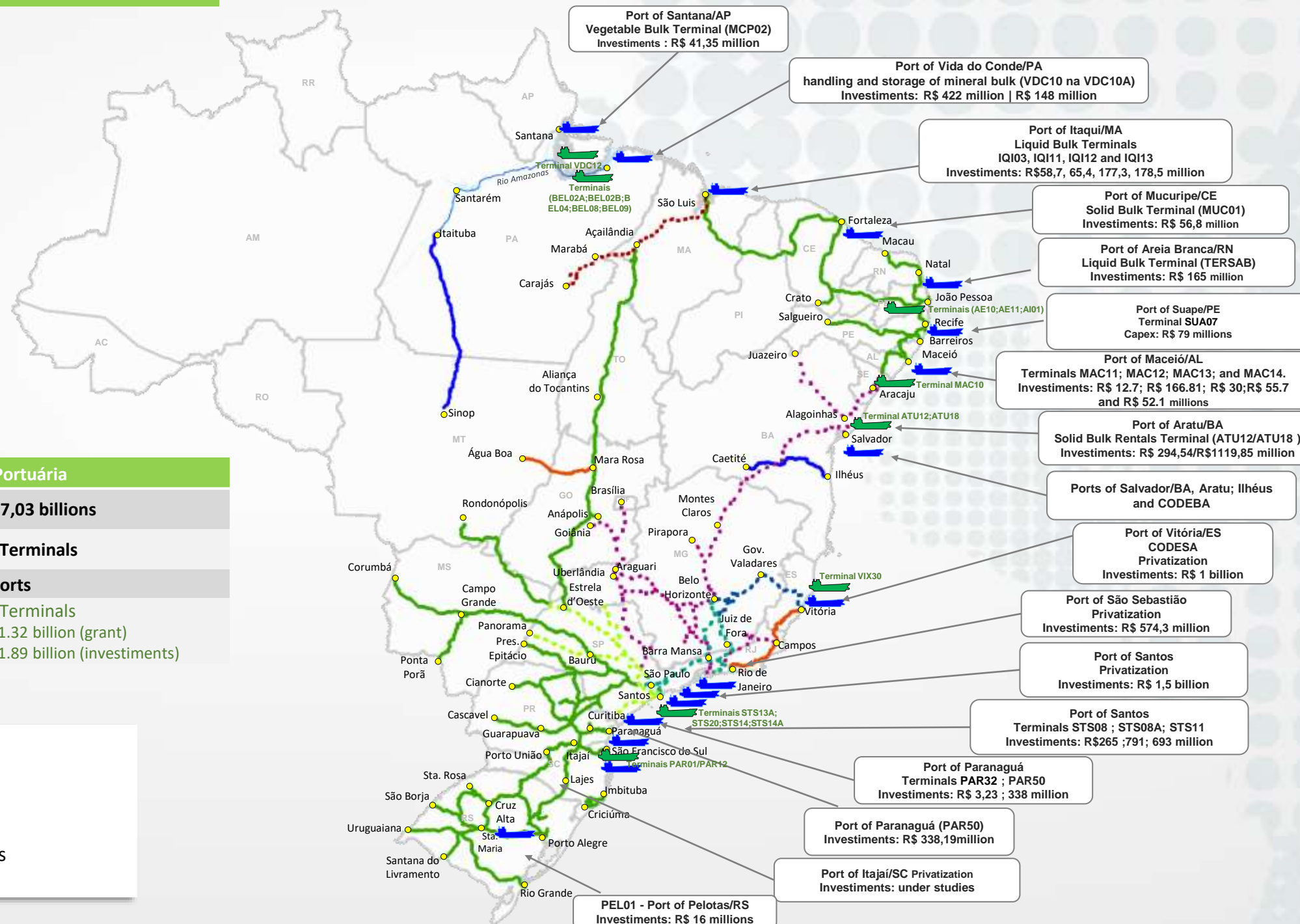
- It is proposed that the sale of Infraero's shareholdings in the concessionaires of the Guarulhos/SP, Brasília/DF, Galeão/RJ and Confins/MG airports be carried out by Infraero itself, together with the other relevant bodies of the Secretariat of National Civil Aviation.
- There was an adjustment in art. 9 and 10 of Resolution PPI nº 14/2017, in order to indicate Infraero as entity responsible for conducting the sale process.
- Infraero notice published for hiring of a specialized company to carry out the studies (finished): [http://licitacao.infraero.gov.br/portal\\_licitacao/servlet/DetalheLicitacao?idLicitacao=153804](http://licitacao.infraero.gov.br/portal_licitacao/servlet/DetalheLicitacao?idLicitacao=153804)



# **Ports** *Partnership Projects*

**Secretariat for Development, Planning and Partnerships**

# Ports – Project Portfolio



## Números da Carteira Portuária

<b>Investments</b>	<b>R\$ 7,03 billions</b>
<b>Ports leasing terminals</b>	<b>19 Terminals</b>
<b>Port concession terminal</b>	<b>5 Ports</b>
<b>Auctions Held</b>	19 Terminals R\$ 1.32 billion (grant) R\$ 1.89 billion (investments)

### Projetos

- Actioned
- Qualified
- Railways granted
- Qualified Railways
- Railroads cross Investments

Elaborado na Coordenação-Geral de Gestão da Informação - CGINF/DPI/SFPP





# Ports – Project Portfolio



Port of Paranaguá/PR (PAR12)



Port of Aratu-Candeias/BA (ATU12)



Port of Aratu-Candeias/BA (ATU18)



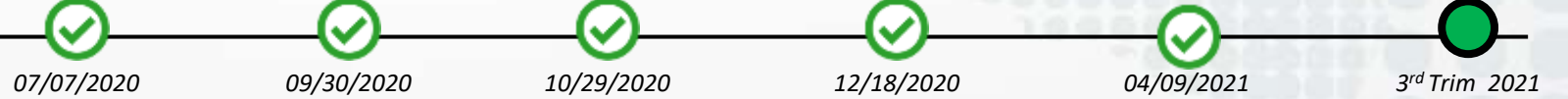
Port of Maceió/AL (MAC10)



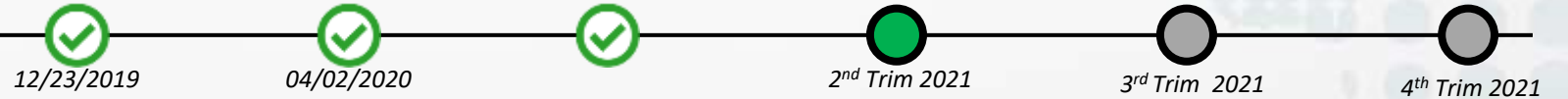
Port of Itaqui/MA (IQI03, IQI11, IQI12, IQI13)



Port of Pelotas/RS (PEL01)



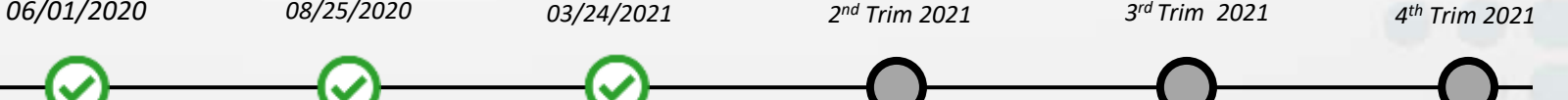
Port of Santana/AP (MCP02)



Port of Mucuripe/CE (MUC01)



Port of Areia Branca/RN (TERSAB)

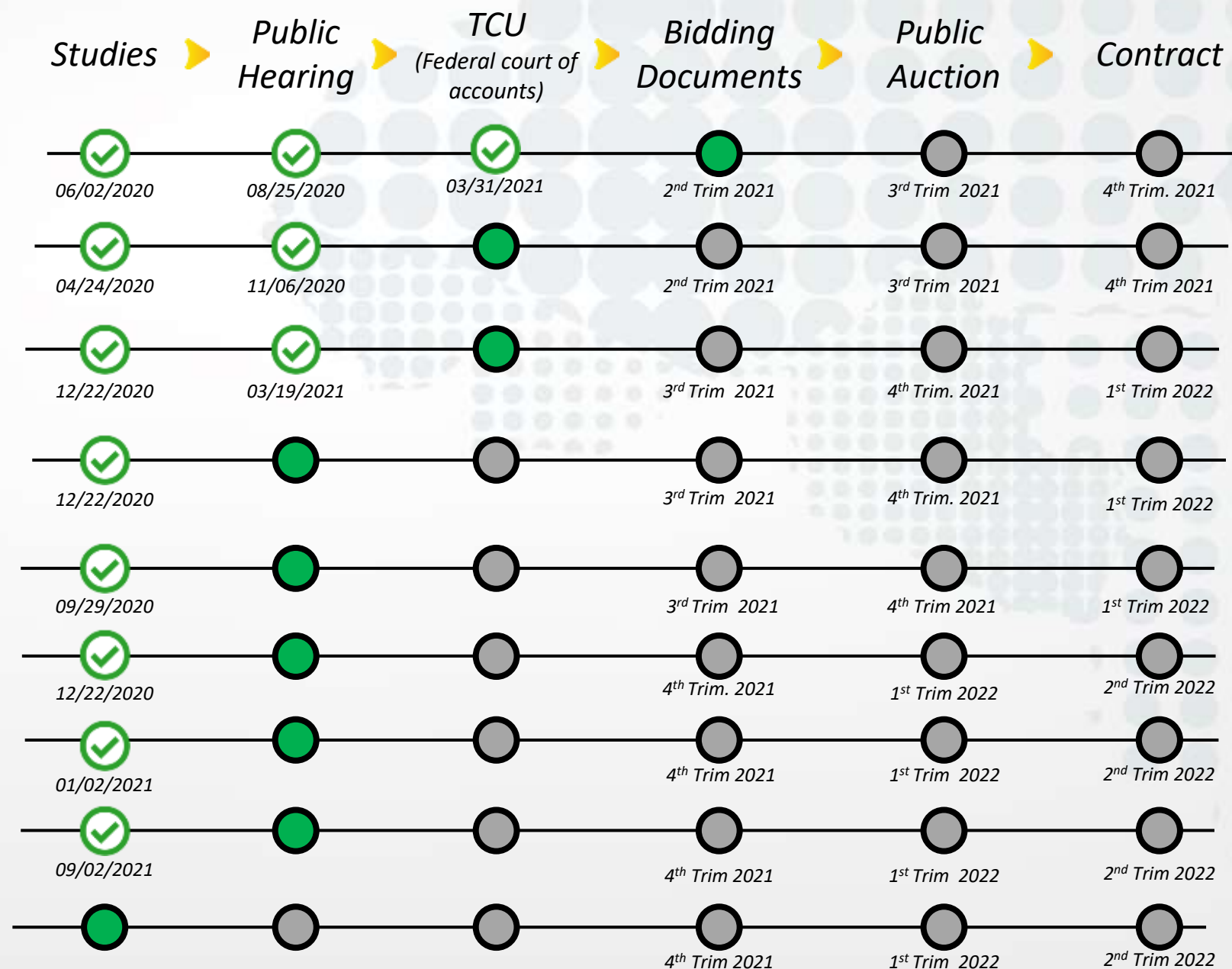


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 In progress
 To be performed





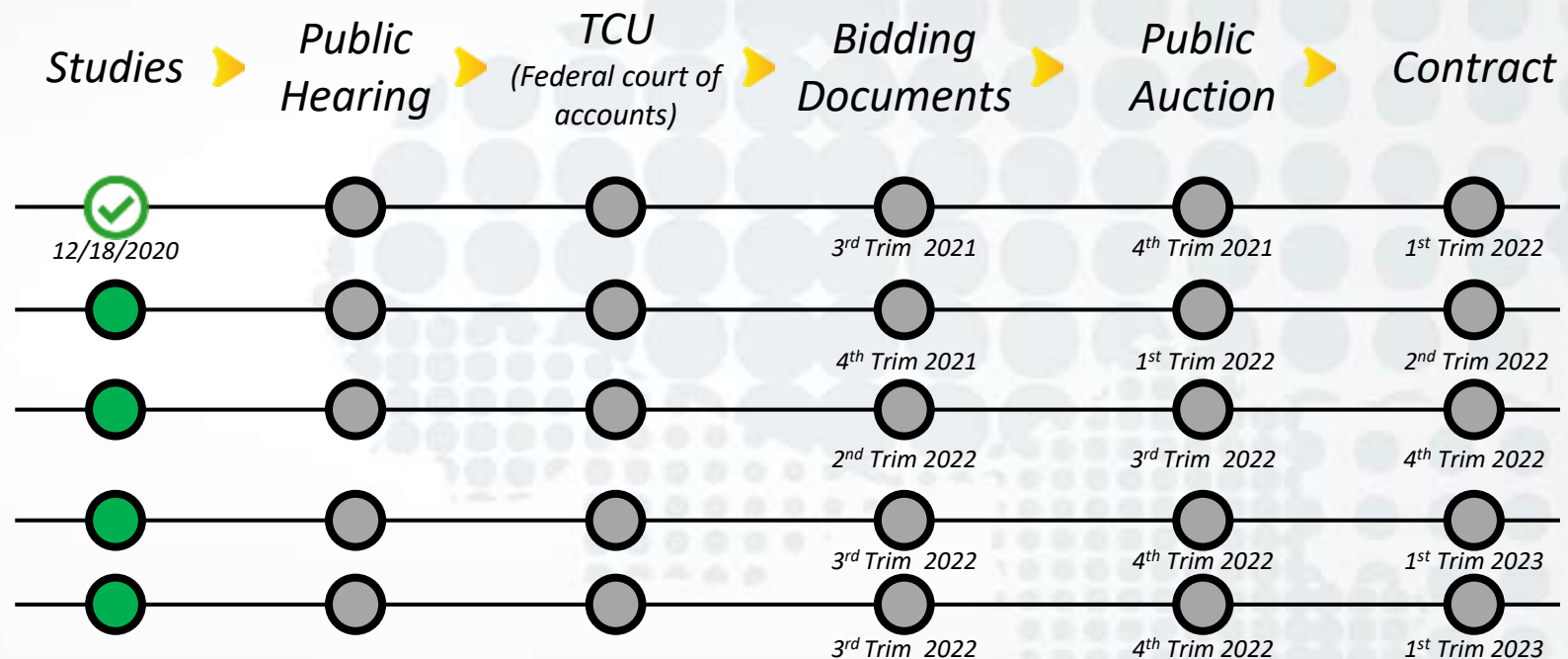
# Ports – Project Portfolio



Completed 
 In progress 
 To be performed



# Ports – Project Portfolio

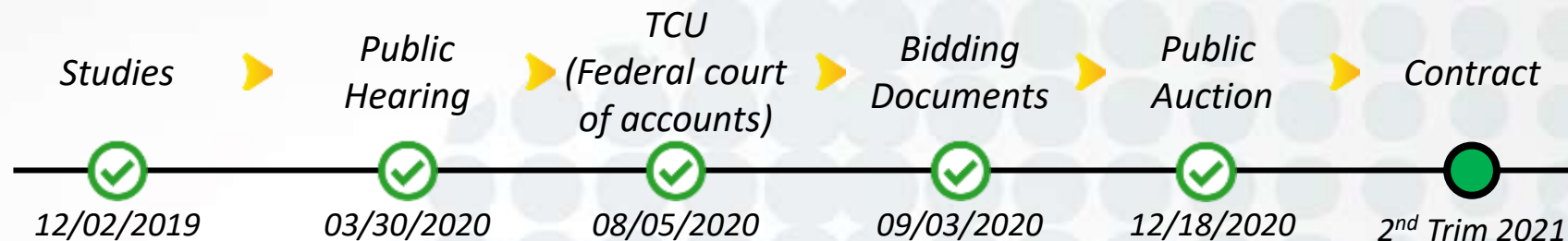


Completed
 In progress
 To be performed

# PORTS - Solid Bulk lease at the Port of Aratu-Candeias/BA

**AUCTIONED**

ATU12



**Brownfield Project**

**Vocation:** Cargo - Solid Bulk Fertilizers

**Expected Investment:** R\$ 244.95 million

**Monthly rental amount:** R\$ 1,805.8 thousand

**Variable rental Value:** R\$ 9.75/t

**Terminal Area :** 154,916 m<sup>2</sup>

**Static capacity:** 190,000/t

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 4,123 (direct, indirect and income effect)

**Importance:** According to data from the Master Plan of the Port of Aratu-Candeias, 1,837,323 t of solid bulk were handled in 2014, with emphasis on the landings of fertilizers (819,401 t) and copper concentrate (549,565 t). The projection is that by 2030 these cargoes will become the third main product handled in the port, increasing its market share to 14%. The port complex serves as a route for the flow of production and imports from the Industrial Complex of Camaçari - the largest integrated industrial complex in the Southern Hemisphere and its area of influence aggregates the states of Bahia, Sergipe, Alagoas and Pernambuco.

**PPI Qualification:** Resolution N<sup>o</sup> 69, of august 21, 2019/Decree No. 10,138, of November 28, 2019

**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilaointernetv2/PaginaPrincipal.aspx>

**Winning consortium:** CS Brasil, Grant amount of R\$ 10 million

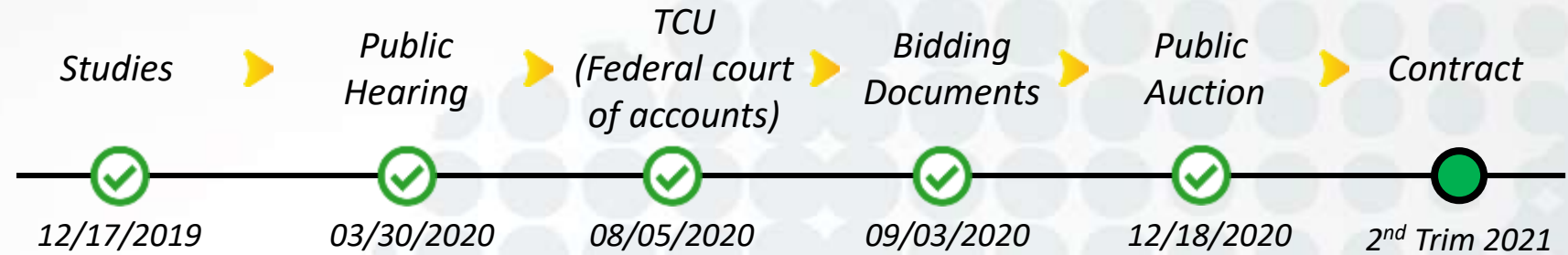




# PORTS - Solid Bulk lease at the Port of Aratu-Candeias/BA

**AUCTIONED**

ATU18



**Greenfield Project**

**Vocation:** Cargo - Solid Bulk

**Expected Investment:** R\$ 119.94 million

**Monthly rental amount:** R\$ 313.7

**Variable rental Value:** R\$ 3.81/t

**Terminal Area :** 51,561.61 m<sup>2</sup>

**Static capacity:** 90,000/t

**Auction criterion:** Highest grant

**Lease term:** 15 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 2,011(direct, indirect and income effect)

**Importance:** Currently, there is only one terminal in the port complex specialized in handling solid vegetable bulk, which is operating at the limit of its dynamic capacity. Thus, the project aims to fill this deficit, meeting the need for storage and disposal of the grain harvest in the western region of Bahia.

**PPI Qualification:** Resolution No. 107, of february 19, 2020

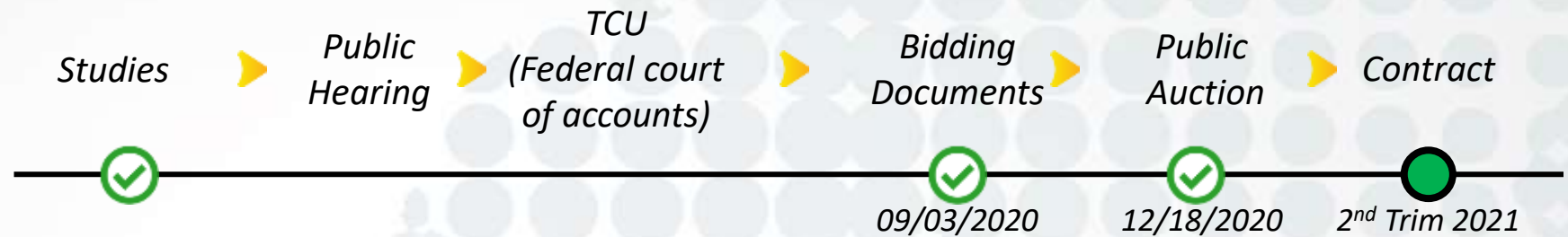
**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilaointernetv2/PaginaPrincipal.aspx>

**Winning consortium:** CS Brasil, Grant amount of R\$ 52,5 million

# PORTS – Lease of vehicles terminal at the port of Paranaguá/PR

AUCTIONED

PAR12



**Greenfield Project**

**Vocation:** Charge - Vehicles

**Expected Investment:** R\$ 22.20 millions

**Monthly rental amount:** R\$ 107.8

**Variable rental Value:** R\$ 12.11

**Terminal Area :** 74,149 m<sup>2</sup>

**Static capacity:** 4 thousand units

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 337 (direct, indirect and income effect)

**Importance:** Brazil plays an important role in the rolling cargo sector, with several international headquarters in the automobile industry recently investing in production plants in the country. In 2016, Brazilian long-distance transportation took place both in terms of exports and imports, totaling 1.1 million tones. Specifically for the Paraná-São Francisco do Sul cluster, the weighted average growth rate of 2% is forecast for the 25-year period, with an estimated transportation of 276.000 tones in 2021 and reaching 453.000 in 2045.

**PPI Qualification:** Decree N° 9.059, of May 25, 2017

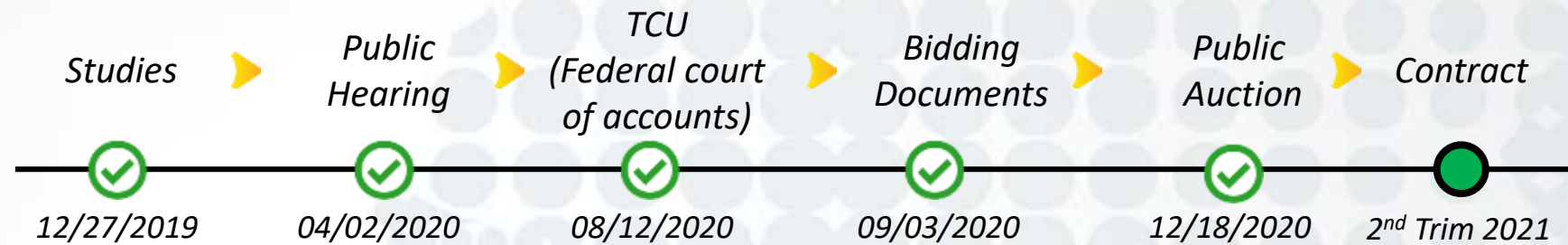
- **Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilaointernetv2/PaginaPrincipal.aspx>
- **Winning consortium:** Ascensus gestão e Participações, Grant amount of R\$ 25 million



# PORTS – Lease of terminal for handling and storage of liquid bulk (sulfuric acid) in the Port of Maceió / AL

**AUCTIONED**

MAC10



**Greenfield Project**

**Vocation:** Cargo - Solid Bulk (sulfuric acid)

**Expected Investment:** R\$ 12.7 million

**Monthly rental amount:** R\$ 11.60

**Variable rental Value:** R\$ 3.42/t

**Terminal Area :** 7,932 m<sup>2</sup>

**Static capacity:** 3,321 m<sup>3</sup> (6.111qt)

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 194 (direct, indirect and income effect)

**Importance:** The demand for chemical products in the complex is highly influenced by the presence of the Chlorochemical Cluster of Alagoas, located in the municipality of Marechal Deodoro. Currently, only the Braskem Terminal handles chemicals at the port of Maceió, and only with its own cargo. As a result, the terminal must absorb all of the expected loads.

**PPI Qualification:** Resolution No. 107, of february 19, 2020

**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilaointernetv2/PaginaPrincipal.aspx>

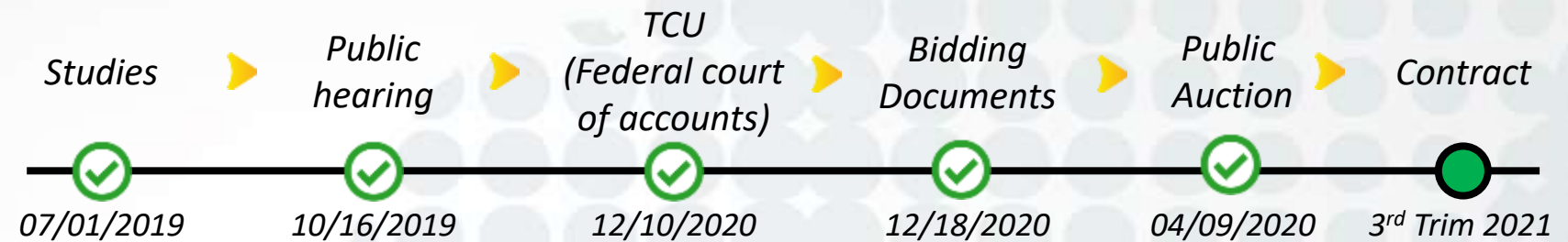
**Winning consortium:** Timac Agroindustria, Grant amount of R\$ 50 mil





# PORTS – Lease on Liquid Bulk Terminal on port of Itaqui/MA

IQI03



## Brownfield Project

**Vocation:** Charge - Liquid bulk

**Expected Investment:** R\$ 106.5 million

**Monthly rental amount:** R\$ 360.3

**Variable rental Value:** R\$ 11.38/t

**Terminal Area :** 25,726 m<sup>2</sup>

**Static capacity:** 46,406 m<sup>3</sup> (39.445t)

**Auction criterion:** Highest grant

**Lease term:** 20 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 1,623 (direct, indirect and income effect)

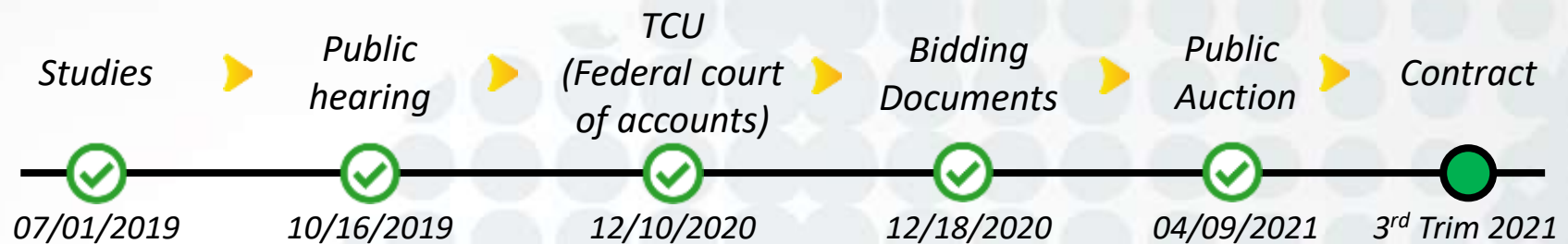
**Importance:** The area has eight tanks for the storage of oil products, this being the main cargo at the Port of Itaqui, handling 5.9 million tones and expected to reach 17.9 million in 2060 (Master Plan, 2016). The complex works as a distribution hub for the north and northeast regions, serving Maranhão, Tocantins, Pará and Mato Grosso, as well as other nearby states by coastal shipping.

**PPI Qualification:** Resolution N<sup>o</sup> 52, of May 8, 2019/ Decree n<sup>o</sup> 9972, of August 14, 2019

**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilaointernetv2/PaginaPrincipal.aspx>

# PORTS – Lease on Liquid Bulk Terminal on port of Itaqui/MA

IQI11



## Brownfield Project

**Vocation:** Charge - Liquid bulk

**Expected Investment:** R\$ 133.3 million

**Monthly rental amount:** R\$ 699

**Variable rental Value:** R\$ 14.94/t

**Terminal Area :** 33,217 m<sup>2</sup>

**Static capacity:** 64,897 m<sup>3</sup> (55.162t)

**Auction criterion:** Highest grant

**Lease term:** 20 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 2,036 (direct, indirect and income effect)

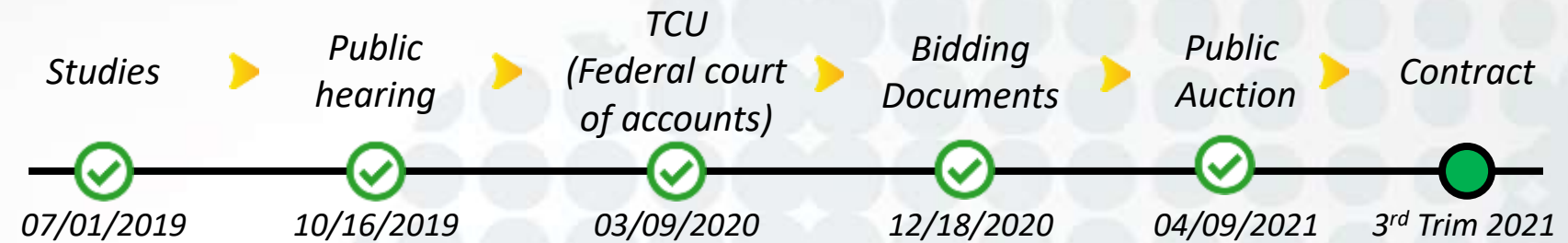
**Importance:** The area has eight tanks for the storage of oil products, this being the main cargo at the Port of Itaqui, handling 5.9 million tones and expected to reach 17.9 million in 2060 (Master Plan, 2016). The complex works as a distribution hub for the north and northeast regions, serving Maranhão, Tocantins, Pará and Mato Grosso, as well as other nearby states by coastal shipping.

**PPI Qualification:** Resolution N<sup>o</sup> 52, of May 8, 2019/ Decree n<sup>o</sup> 9972, of August 14, 2019

**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilainternetv2/PaginaPrincipal.aspx>

# PORTS – Lease on Liquid Bulk Terminal on port of Itaqui/MA

IQI12



## Brownfield Project

**Vocation:** Charge - Liquid bulk

**Expected Investment:** R\$ 177.3 million

**Monthly rental amount:** R\$ 171

**Variable rental Value:** R\$ 4,34/t

**Terminal Area :** 34,183 m<sup>2</sup>

**Static capacity:** 78,722 m<sup>3</sup>

**Auction criterion:** Highest grant

**Lease term:** 20 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 2,710 (direct, indirect and income effect)

**Importance:** The area has eight tanks for the storage of oil products, this being the main cargo at the Port of Itaqui, handling 5.9 million tones and expected to reach 17.9 million in 2060 (Master Plan, 2016). The complex works as a distribution hub for the north and northeast regions, serving Maranhão, Tocantins, Pará and Mato Grosso, as well as other nearby states by coastal shipping.

**PPI Qualification:** Resolution N<sup>o</sup> 52, of May 8, 2019/ Decree n<sup>o</sup> 9972, of August 14, 2019

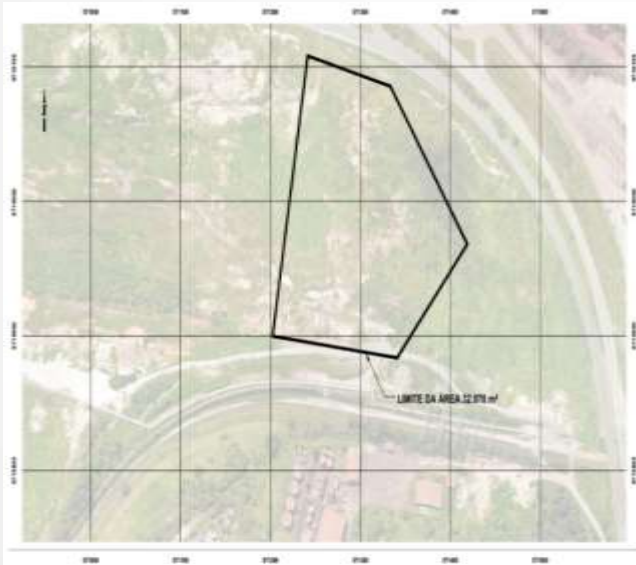
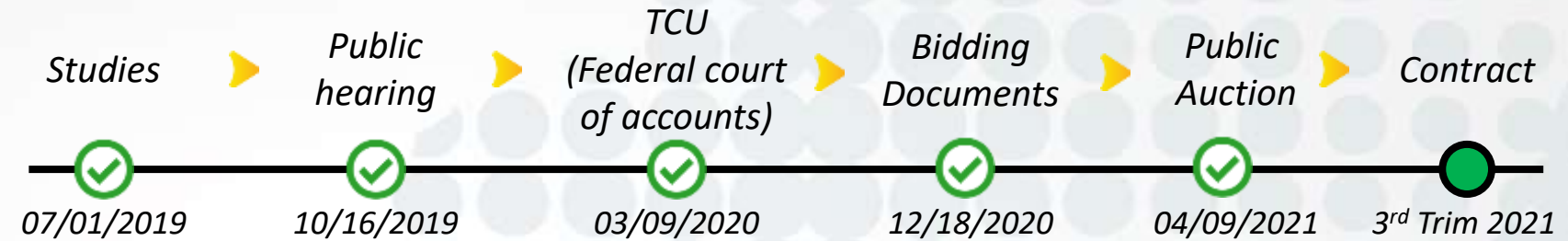
**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilaointernetv2/PaginaPrincipal.aspx>





# PORTS – Lease on Liquid Bulk Terminal on port of Itaqui/MA

IQI13



## Brownfield Project

**Vocation:** Charge - Liquid bulk

**Expected Investment:** R\$ 178.5 million

**Monthly rental amount:** R\$ 166.6

**Variable rental Value:** R\$ 4,23/t

**Jobs created throughout the lease contract:** estimated 2,725 (direct, indirect and income effect)

**Importance:** The area has eight tanks for the storage of oil products, this being the main cargo at the Port of Itaqui, handling 5.9 million tones and expected to reach 17.9 million in 2060 (Master Plan, 2016). The complex works as a distribution hub for the north and northeast regions, serving Maranhão, Tocantins, Pará and Mato Grosso, as well as other nearby states by coastal shipping.

**PPI Qualification:** Resolution N° 52, of May 8, 2019/ Decree n° 9972, of August 14, 2019

**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilainternetv2/PaginaPrincipal.aspx>

**Terminal Area:** 32,078 m<sup>2</sup>

**Static capacity:** 78,722 m<sup>3</sup>

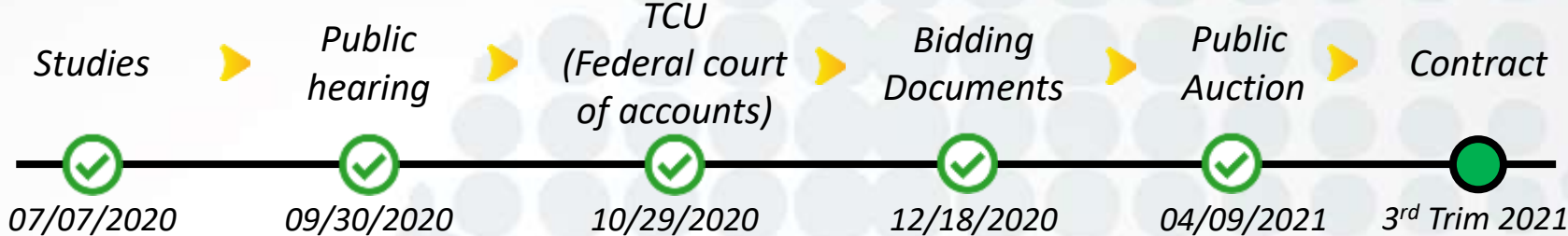
**Auction criterion:** Highest grant

**Lease term:** 20 years

**IRR:** 9.38%

# PORTS – Lease of Terminal for Handling General Cargo at the Port of Pelotas / RS

PELO1



**Brownfield Project**

**Vocation:** Carga – Geral (madeira)

**Expected Investment:** R\$ 16 million

**Monthly rental amount:** R\$ 100.4 mil

**Variable rental Value:** R\$ 2,08/t

**Jobs created throughout the lease contract:** estimated 245 (direct, indirect and income effect)

**Importance:** The terminal in question is the only port operator with a vocation for moving logs in the region, constituting an important link in the pulp production logistics chain.

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of february 22, 2021

**Terminal Area:** 23.510m<sup>2</sup>

**Static capacity:** 13.500t

**Auction criterion:** Highest grant

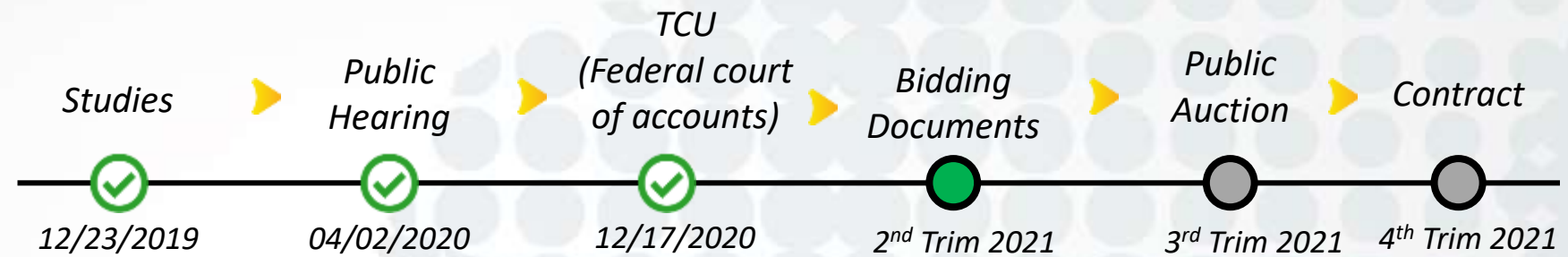
**Lease term:** 15 Years

**IRR:** 9,38%

**Bidding Documents:** <http://web.antaq.gov.br/sistemas/leilaointernetv2/PaginaPrincipal.aspx>

# PORTS – Lease terminal for handling and storage of solid vegetable bulk in the Port of Santana/AP

MCP02



**Brownfield Project**

**Vocation:** Cargo - Solid Vegetable

**Expected Investment:** R\$ 41.35 million

**Monthly rental amount:** R\$ 20.067

**Variable rental Value:** R\$ 1.70/t

**Terminal Area :** 3,186,74 m<sup>2</sup>

**Static capacity:** 21,600/t

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 628 (direct, indirect and income effect)

**Importance:** The main cargo to be handled at the terminal is soybean meal, which represents 11% of the port's "solid vegetable bulk" profile and has a prominent importance in the Brazilian trade balance, with the country occupying the second position in world exports. Nowadays the cargo is sent to the Port of Santos, so that there will be a considerable reduction in internal transport costs with the change to the Port of Santana, much closer to the soy producing region in Brazil, located mainly in the state of Mato Grosso. In addition to this reduction in domestic transport, it must also be considered that Santana has a competitive advantage due to its proximity to Europe, allowing savings of five days of maritime navigation in comparison with Santos.

**PPI Qualification:** Resolution No. 107, of february 19, 2020.

**Bidding Documents:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>

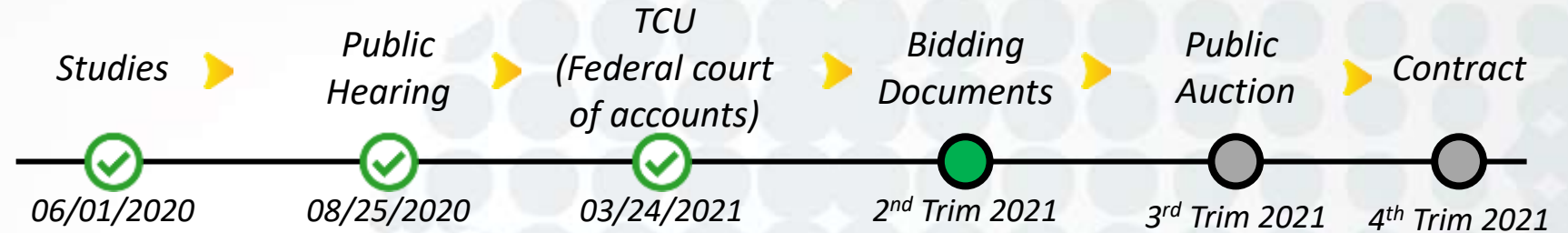


Figura 01: Área de arrendamento MCP02 – Porto de Santana/AP  
Fonte: EVTEA - EPL - 2019.



# PORTS – Lease of Terminal for handling solid bulk (wheat grain) in the Port of Mucuripe/CE

MUC01



**Brownfield Project**

**Vocation:** Cargo – Solid bulk (grains)

**Expected Investment:** R\$ 47,7 million

**Monthly rental amount:** R\$ 128.8

**Variable rental Value:** R\$ 3.12/t

**Terminal Area:** 6,000 m<sup>2</sup>

**Static capacity:** 25,000/t

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 720 (direct, indirect and income effect)

**Importance:** According to information from the Master Plan, wheat landings account for 70.4% of solid bulk operations, equivalent to 963,752 tones (2013 data), imported mostly from the United States, Argentina and Uruguay. Given the current capacity, the operation depends on the use of other tenants' space. With the project, this dependence on third parties will be reduced and will also bring improvements that will allow the autonomous operation of the terminal when unloading ships and transporting to the warehouse.

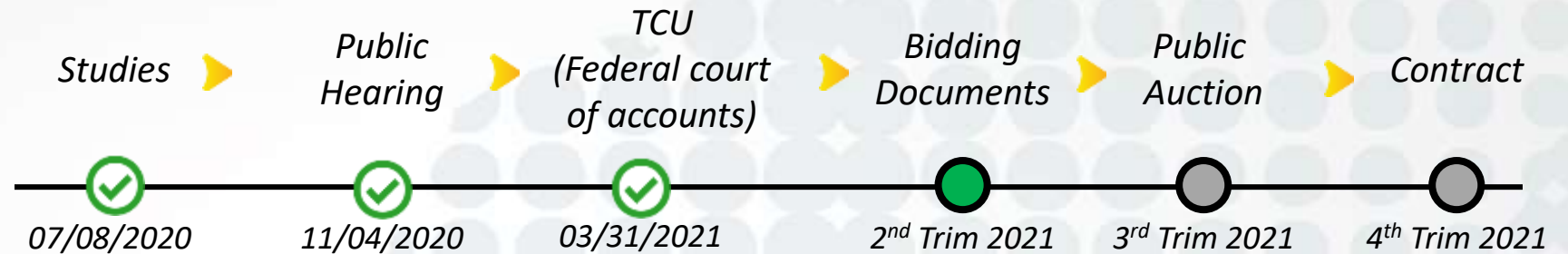
**PPI Qualification:** Resolution nº 121, of June 10, 2020.

**Bidding Documents:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>



# PORTS – Lease of terminal Salineiro of Areia Branca/RN

TERSAB



**Brownfield Project**

**Vocation:** Cargo – Combustible liquid bulk

**Expected Investment:** R\$ 165 million

**Monthly rental amount:** R\$ 310.8

**Variable rental Value:** R\$ 1.51/t

**Jobs created throughout the lease contract:** estimated 2,526 (direct, indirect and income effect)

**Importance:** In addition to human consumption, salt is widely used for other purposes, such as in the chemical and pharmaceutical industry, in addition to livestock, in the oil extraction process and in the manufacture of animal feed. The chemical industry is, in fact, one of the main demanders for salt production in Brazil, with a relative share of 31% (2014 data), followed by human and animal consumption, agriculture and food. Brazil is self-sufficient in the production of salt, producing 7.5 million tones in 2014, a mark that places it as the tenth largest producer in the world. Of this amount, 5.7 million tones originated precisely in Rio Grande do Norte.

**PPI Qualification:** Resolution nº 121, of June 10, 2020.

**Bidding Documents:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>

**Terminal Area:** 35,114 m<sup>2</sup>

**Static capacity:** 150,000t

**Auction criterion:** Highest grant

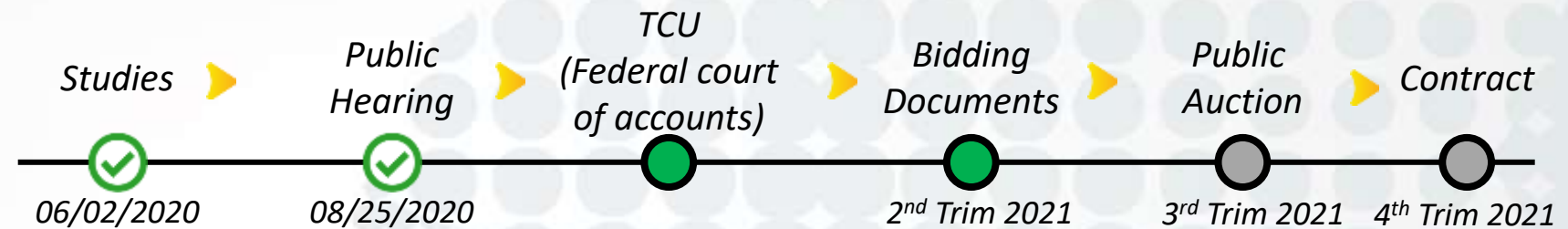
**Lease term:** 25 years

**IRR:** 9.38%



# PORTS - Lease of terminal for handling and storage of general cargo (sugar) in the Port of Maceió / AL

MAC13



**Brownfield Project**

**Vocation:** Cargo – Solid Vegetable (sugar)

**Expected Investment:** R\$ 55,7 million

**Monthly rental amount:** R\$ 364.7

**Variable rental Value:** R\$ 4.73/t

**Terminal Area:** 71,262 m<sup>2</sup>

**Static capacity:** 180,000/t

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 842 (direct, indirect and income effect)

**Importance:** According to information from the Master Plan, wheat landings account for 70.4% of solid bulk operations, equivalent to 963,752 tones (2013 data), imported mostly from the United States, Argentina and Uruguay. Given the current capacity, the operation depends on the use of other tenants' space. With the project, this dependence on third parties will be reduced and will also bring improvements that will allow the autonomous operation of the terminal when unloading ships and transporting to the warehouse.

**PPI Qualification:** Resolution nº 121, of June 10, 2020.

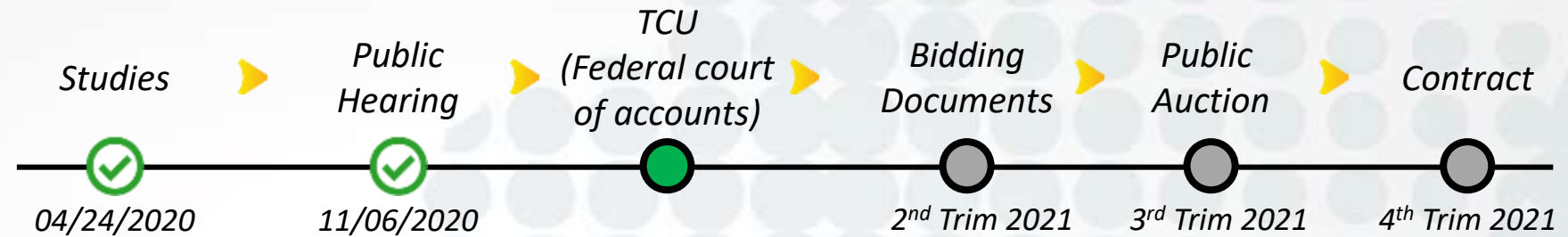
**Bidding Documents:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>





# PORTS – Lease on Liquid Bulk Terminal on Port of Santos/SP

STS08



**Brownfield Project**

**Vocation:** Cargo – Combustible liquid bulk

**Expected Investment:** R\$ 265.485 million

**Monthly rental amount:** R\$ 1,516

**Variable rental Value:** R\$ 9.35/t

**Terminal Area:** 152.324 m<sup>2</sup>

**Static capacity:** 144,011 m<sup>3</sup> (131.177 t)

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 4,057 (direct, indirect and income effect)

**Importance:** According to data presented in the report “Demand Projection and Mesh Loading” (Base Year 2016), published in 2017, the total expected demand for oil products for the horizon from 2016 to 2060 has an average growth rate of around 2.03%. In the specific case of LPG (liquefied petroleum gas), the country faces a deficit in infrastructure for receiving imports that represented 30% of national consumption, with 40% of these imports being received by the Santos port complex. In this sense, the STS08 and STS08A terminals act as regulators of the Petrobras derivatives production stock, carrying out activities such as: transfer and receipt of products from vessels, supply of bunker on vessels moored in the Complex, shipment of products from refineries and shipment of LPG for distribution companies located in the Southeast and Midwest.

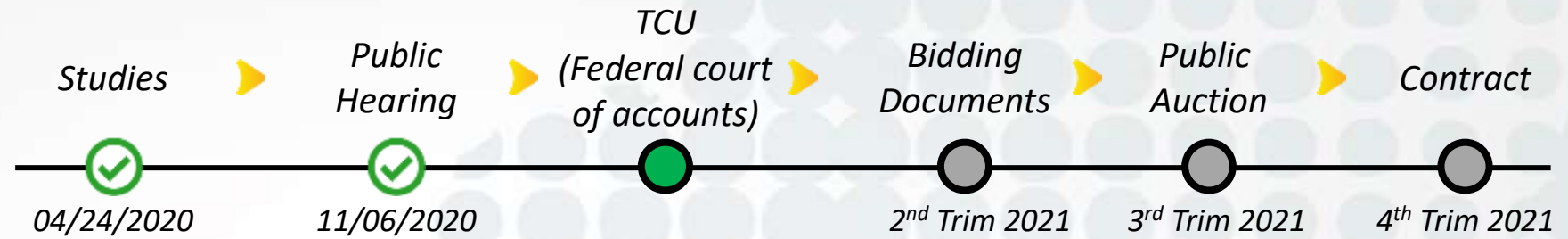
**PPI Qualification:** Resolution nº 121, of June 10, 2020.

**Bidding Documents:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>



# PORTS – Lease on Liquid Bulk Terminal on Port of Santos/SP

STS08A



## Brownfield Project

**Vocation:** Cargo – Combustible liquid bulk

**Expected Investment:** R\$ 791.783 million

**Monthly rental amount:** R\$ 3,202

**Variable rental Value:** R\$ 7.13/t

**Terminal Area:** 283.429 m<sup>2</sup>

**Static capacity:** 144,011 m<sup>3</sup> (131.177 t)

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

**Jobs created throughout the lease contract:** estimated 12,111 (direct, indirect and income effect)

**Importance:** According to data presented in the report “Demand Projection and Mesh Loading” (Base Year 2016), published in 2017, the total expected demand for oil products for the horizon from 2016 to 2060 has an average growth rate of around 2.03%. In the specific case of LPG (liquefied petroleum gas), the country faces a deficit in infrastructure for receiving imports that represented 30% of national consumption, with 40% of these imports being received by the Santos port complex. In this sense, the STS08 and STS08A terminals act as regulators of the Petrobras derivatives production stock, carrying out activities such as: transfer and receipt of products from vessels, supply of bunker on vessels moored in the Complex, shipment of products from refineries and shipment of LPG for distribution companies located in the Southeast and Midwest.

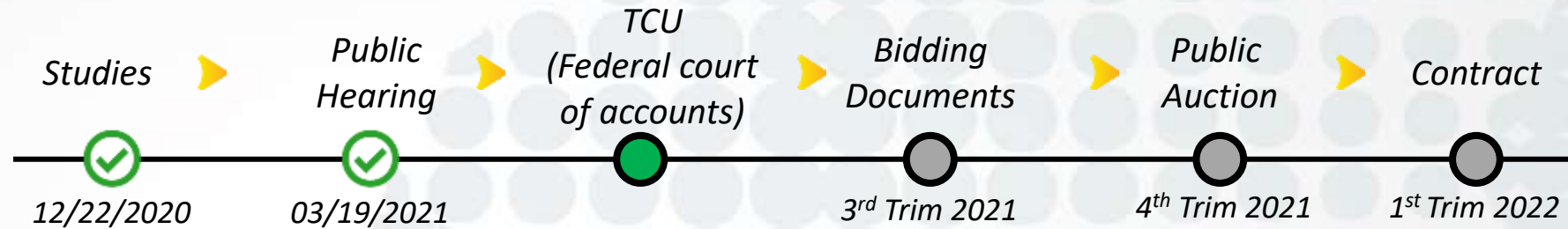
**PPI Qualification:** Resolution nº 121, of June 10, 2020

**Bidding Documents:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>



# PORTS – Leasing of wood logs and wood chips handling terminal at the Port of Maceió/AL

MAC14



## Greenfield Project

**Vocation:** wood chips

**Expected Investment:** R\$ 52,1 million

**Monthly rental amount:** under study

**Variable rental Value:** under study

**Jobs created throughout the lease contract:** estimated 796 (direct, indirect and income effect)

**Importance:** The project will be constructed on-site without any necessary existing structures, but with old facilities that can be demolished or renovated. The lease area has non-operational assets such as buildings, paving, electrical installations, and others, which may be used by the area's future lessee. The leasing area will be served by the public pier at Berço 5 of the Port of Maceió/AL which, currently, has been used for the unloading of salt bulk as a priority activity.

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of February 22, 2021

**Public hearing:** [https://www.gov.br/antag/pt-br/aceso-a-informacao/copy\\_of\\_participacao-social](https://www.gov.br/antag/pt-br/aceso-a-informacao/copy_of_participacao-social)

**Terminal Area:** 32.938 m<sup>2</sup>

**Static capacity:** 60.000t /1.400t

**Auction criterion:** Highest grant

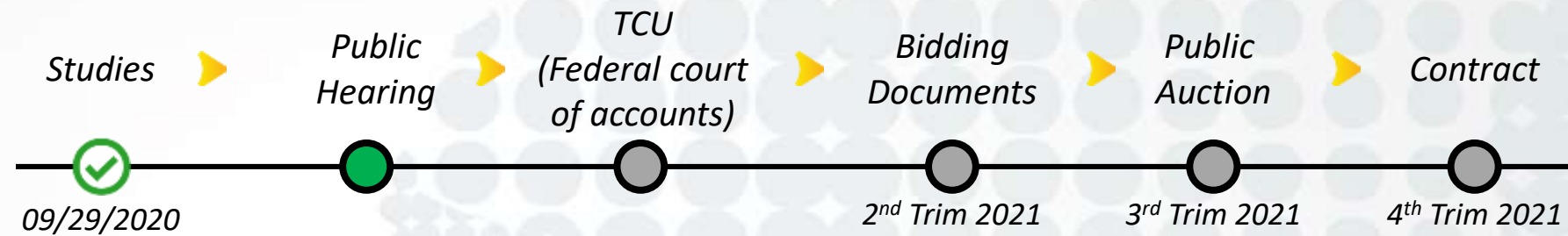
**Lease term:** 15 years

**IRR:** 9,38%



# PORTS - Lease of terminal for handling and storage of mineral bulk at the Port of Vila do Conde / PA

VDC10



**Brownfield Project**

**Vocation:** Cargo – Liquid Bulk(alumina, hydrate)

**Expected Investment:** R\$ 422,62 million

**Monthly rental amount:** R\$ 4,482

**Variable rental Value:** R\$ 4.93/t

**Jobs created throughout the lease contract:** estimated 3,139 (direct, indirect and income effect)

**Importance:** According to information from the Master Plan of the Port of Vila do Conde, shipments of alumina in Vila do Conde were of 4,862,684 t in 2011, which makes it the second most transported cargo in the port. The same document also records significant numbers for liquid bulk, mainly caustic soda and fuels, which handled 2,119,162 t that year. At that time, the need to build a new berth for liquid bulk was also alerted, as the projections indicated the imminent overcoming of the capacity to handle demand, so that the lease should supply a deficiency in the port structure.

**PPI Qualification:** Resolution N<sup>o</sup>. 107, of february 19, 2020.

**Bidding Documents:** <http://portal.antaq.gov.br/index.php/audiencia-publica-no-14-2020-antaq/>

**Terminal Area:** 162.856 m<sup>2</sup>

**Static capacity:** 50,000t

**Auction criterion:** Highest grant

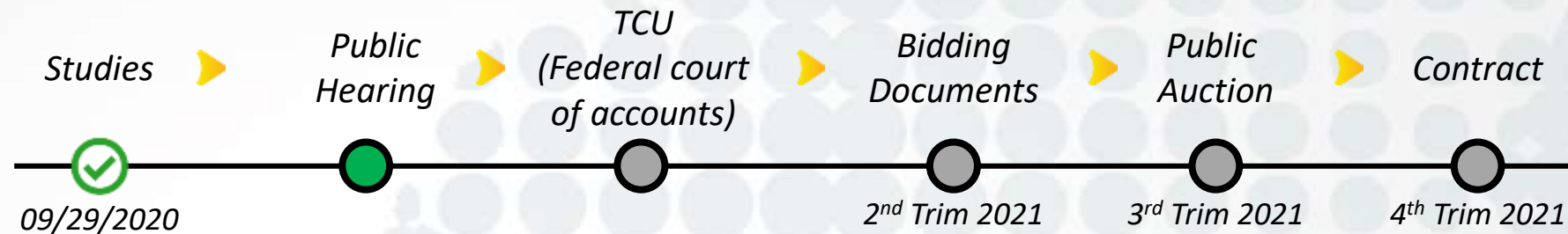
**Lease term:** 25 years

**IRR:** 9.38%



# PORTS - Lease of terminal for handling and storage of mineral bulk at the Port of Vila do Conde / PA

VDC10A



## Brownfield Project

**Vocation:** Cargo – Liquid Bulk

**Expected Investment:** R\$ 148 million

**Monthly rental amount:** R\$ 2.400 mil

**Variable rental Value:** R\$ 22,39/t

**Terminal Area:** 90.190 m<sup>2</sup>

**Static capacity:** 137.000t

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9.38%

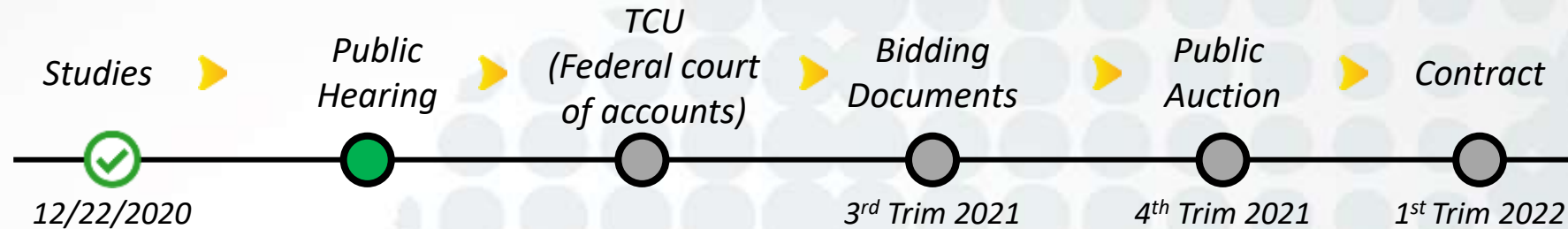
**Importance:** Caustic soda is a widely used product in the industry, mainly as a chemical base in the manufacture of paper, fabrics, detergents, food, and biodiesel. In the area of influence of the port, there is a great demand for liquid bulk due to the industries that make up Para's alumina and aluminum cycle.

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of February 22, 2021

**Bidding Documents:** <http://portal.antaq.gov.br/index.php/audiencia-publica-no-14-2020-antaq/>

# PORTS – Lease of general cargo handling terminal in the port of Paranaguá/PR

PAR32



**Brownfield Project**

**Vocation:** General Cargo

**Expected Investment:** R\$ 3.23 million

**Monthly rental amount:** R\$ 79.3

**Variable rental Value:** R\$ 5.39

**Terminal Area:** 6,651 m<sup>2</sup>

**Static capacity:** 12,000t

**Auction criterion:** Highest grant

**Lease term:** 10 years

**IRR:** 9,38%

**Jobs created throughout the lease contract:** estimated 459 (direct, indirect and income effect)

**Importance:** Brazilian sugar, obtained from the processing of sugarcane, is one of the most consumed and commercialized agricultural commodities in the world. It has a market concentrated in a few large exporters, among which Brazil is the world leader in its production and export. Internally, in 2015 the Port of Santos stopped handling bagged sugar, making the Paranaguá-Antonina Complex the natural destination of the cargo. As a result, the Port of Paranaguá is now extremely important in exporting this cargo to countries that do not have refineries or whose ports do not have modern facilities for receiving container ships.

**PPI Qualification:** Resolution N<sup>o</sup> 87, of November 19, 2019

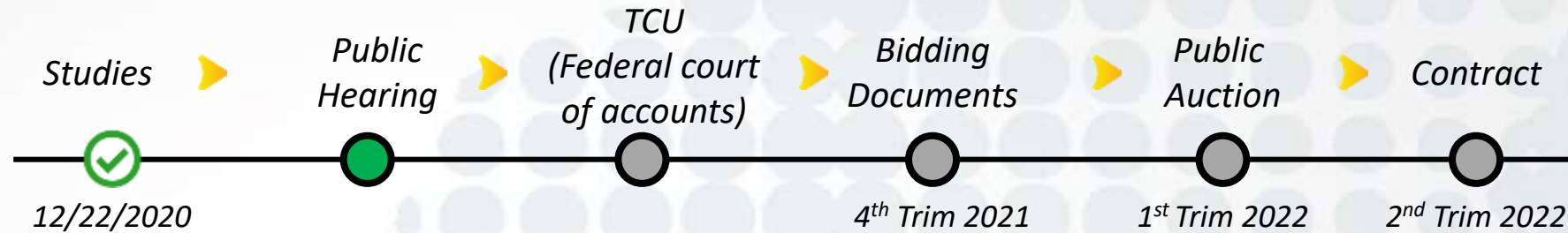
**Public hearing:** [https://www.gov.br/antag/pt-br/aceso-a-informacao/copy\\_of\\_participacao-social](https://www.gov.br/antag/pt-br/aceso-a-informacao/copy_of_participacao-social)





# PORTS - Lease of terminal for handling and storage of liquid bulk (fuels) in the Port of Paranaguá/PR

PAR50



**Brownfield Project**

**Vocation:** Cargo – Combustible liquid bulk

**Expected Investment:** R\$ 338 million

**Monthly rental amount:** R\$ 253.44

**Variable rental Value:** R\$ 4.11

**Terminal Area:** 85,392m<sup>2</sup>

**Static capacity:** 70,181 m<sup>3</sup> (65.602/t)

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** 9,38%

**Jobs created throughout the lease contract:** estimated 5,175 (direct, indirect and income effect)

**Importance:** According to information from the Master Plan of the Paranaguá and Antonina Port Complex, in 2016 a total of 5.1 million tones of oil products, chemicals, LPG and ethanol were handled. For oil products, which in 2016 handled a volume of 3.9 million tones, the projected demand is expected to increase, reaching 7.2 million. In terms of the handling of chemical products, there is a forecast, still according to the master plan, of growth of around 1.1% per year. With regard to ethanol, the forecast in the trend scenario is that there will be a growth rate of 0.9%, expected to reach 185.000 tones in 2060. With regard to vegetable oils, in the trend scenario, the total demand for the Paranaguá and Antonina Port Complex presents an average annual growth of 0.9%, between 2016 and 2060, with the possibility of growth in the export of the product due to the current production idleness of the soy industries in the region. Its implementation will also offer opportunities in a market of the highest relevance in the world and domestic scenario, whether in the export of petroleum products and chemicals, or for the transportation of products through local distributors.

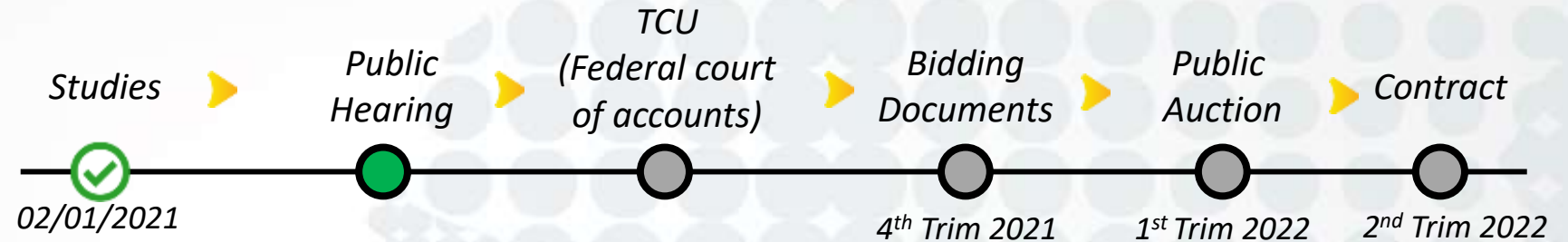
**PPI Qualification:** Resolution Nº. 107, of february 19, 2020

**Public hearing:** [https://www.gov.br/antag/pt-br/aceso-a-informacao/copy\\_of\\_participacao-social](https://www.gov.br/antag/pt-br/aceso-a-informacao/copy_of_participacao-social)



# PORTS - Lease of terminal for handling and storage of liquid bulk in the Port of Maceió/AL

MAC11



**Brownfield Project**

**Vocation:** Cargo – Liquid Bulk

**Expected Investment:** 234 million

**Monthly rental amount:** in studies

**Variable rental Value:** in studies

**Jobs created throughout the lease contract:** estimated 2,542 (direct, indirect and income effect)

**Importance:** The main focus of the terminal in question is related to the transportation and storage of fuels, whose relevance to the world economy is undeniable and requires no further comment. According to the Master Plan, liquid bulk accounted for 55% of the volume transported in the complex in 2017. That year, around 300.000 tones of oil products were handled at the Port of Maceió, with the S-500 diesel being the main product operated. Likewise, ethanol has a major impact on operations, being responsible for handling 220.000 tones, especially for the coastal shipping. On the other hand, petroleum from onshore wells located in the state of Alagoas handled 163.000 tones (also 2017 data) through coastal shipping.

**PPI Qualification:** Resolution nº 121, of June 10, 2020

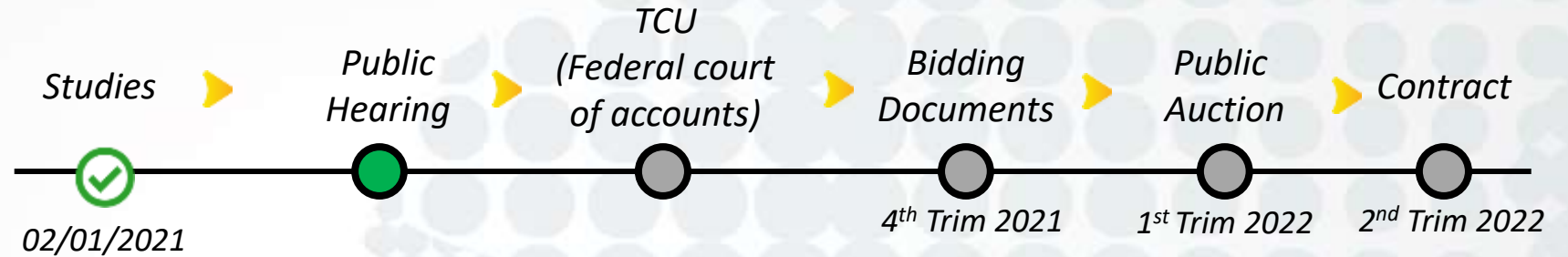
**Public hearing:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>



Figura 05: Localização da área MAC11 no Porto de Maceió - AL  
Fonte: Google Earth – (Elaboração Própria)

# PORTS - Lease of terminal for handling and storage of liquid bulk in the Port of Maceió/AL

MAC12



**Brownfield Project**

**Vocation:** Cargo – Liquid Bulk

**Expected Investment:** 8,2 million

**Monthly rental amount:** in studies

**Variable rental Value:** in studies

**Jobs created throughout the lease contract:** estimated 459 (direct, indirect and income effect)

**Importance:** The main focus of the terminal in question is related to the transportation and storage of fuels, whose relevance to the world economy is undeniable and requires no further comment. According to the Master Plan, liquid bulk accounted for 55% of the volume transported in the complex in 2017. That year, around 300.000 tones of oil products were handled at the Port of Maceió, with the S-500 diesel being the main product operated. Likewise, ethanol has a major impact on operations, being responsible for handling 220.000 tones, especially for the coastal shipping. On the other hand, petroleum from onshore wells located in the state of Alagoas handled 163.000 tones (also 2017 data) through coastal shipping.

**PPI Qualification:** Resolution nº 121, of June 10, 2020.

**Public hearing:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>

**Terminal Area:** 8,837 m<sup>2</sup>

**Static capacity:** 18,286.71 m<sup>3</sup>

**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** in studies

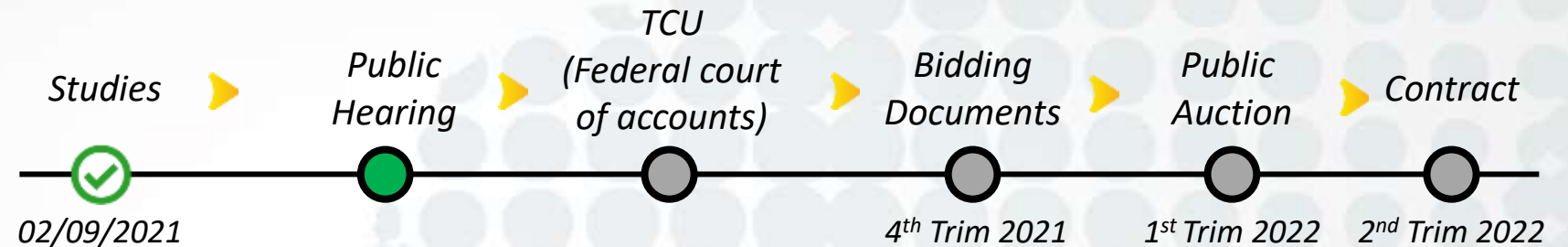


Figura 06: Localização da área MAC12 no Porto de Maceió - AL.  
Fonte: Google Earth – Elaboração Própria



# PORTS – Leasing of sugar bulk handling and storage terminal at the Port of Suape/PE Suape/PE

SUA07



## Brownfield Project

**Vocation:** Cargo - sugar bulk

**Expected Investment:** R\$ 79 million

**Monthly rental amount:** under study

**Variable rental Value:** under study

**Jobs created throughout the lease contract:** estimated 12,095 (direct, indirect and income effect)

**Importance:** The project is classified as a Miscellaneous Products Load and Unload Terminal category. Its main activity is the sugar storage operation at the sugar terminal in quay 05, located in the internal area of the Port of Suape Complex.

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of february 22, 2021

**Public hearing:** <http://web.antaq.gov.br/Sistemas/LeilaoInternetV2/PaginaPrincipal.aspx>

**Terminal Area:** 75.542m<sup>2</sup>

**Static capacity:** 35.000t

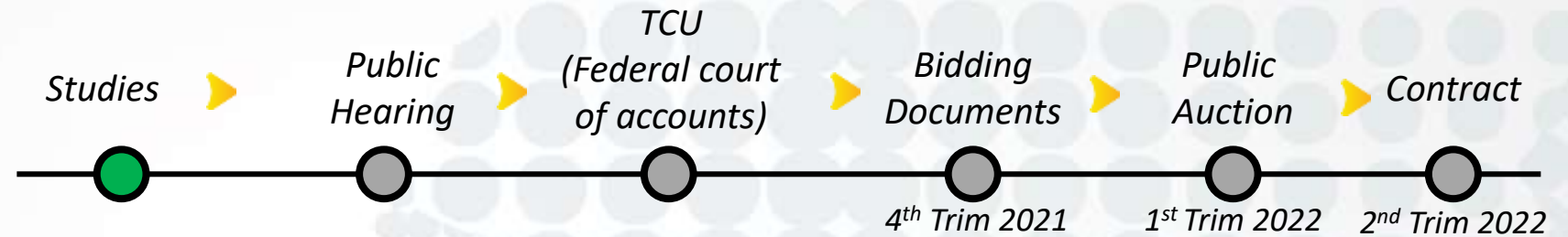
**Auction criterion:** Highest grant

**Lease term:** 25 years

**IRR:** in studies

# PORTS – Leasing of solid mineral bulk handling and storage terminal at the Port of Santos/SP

STS11



## Brownfield Project

**Vocation:** Cargo – mineral bulk

**Expected Investment:** R\$ 693 million

**Monthly rental amount:** R\$ 2.479 mil

**Variable rental Value:** R\$ 5/t

**Jobs created throughout the lease contract:** estimated 10,610 (direct, indirect and income effect)

**Importance:** Its handling is represented mainly by grain exports (soy, corn, and soy bran) and sugar, which in 2018 totaled 15.5, 13.6, 11.6, and 8.9 million tons respectively at the Port of Santos.

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of February 22, 2021

**Terminal Area:** 114.700m<sup>2</sup>

**Static capacity:** 397.000t

**Auction criterion:** Highest grant

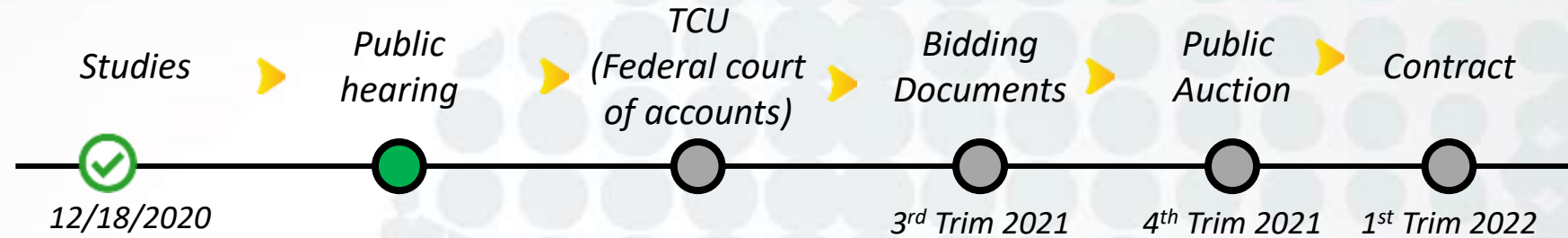
**Lease term:** 25 years

**IRR:** in studies

# Ports – Companhia Docas of Espírito Santo (CODESA) Privatization



CODESA



**Brownfield Project**

**Vocation:** in studies

**Expected Investment:** R\$ 1.00 billion

**Monthly rental amount:** under study

**Variable rental Value:** under study

**Terminal Area:** in studies

**Static capacity:** in studies

**Auction criterion:** under analysis

**Lease term:** 35 years

**IRR:** under study

**Importance:** Complex consists of the organized ports of Vitória and Barra do Riacho, managed by the Docas do Espírito Santo Company (Codesa), which is linked to the Ministry of Infrastructure. The Vitória Organized Port port facilities are in the municipalities of Vitória / ES and Vila Velha / ES, have 13 berths, 4 of which are leased, and have storage facilities for solid, liquid, containers and general cargo, distributed in warehouses, silos, tanking and courtyards. Barra do Riacho Port is in the municipality of Aracru / ES and does not have its own storage areas or equipment, since all operations are carried out at Portocel and TABR (TUP built by Petrobrás S.A) private use terminals. It has access by the federal highways BR-101, BR-262 and BR-447, state highways ES-080 and ES-471 and extensions of the Vitória Minas Railroad (EFVM). Port of Victoria handled approximately 9.36 million tons in 2018, with container (2.7mt), marble / granite (1.5mt), steel products (773kt), machinery and vehicles (755kt).

**PPI Qualification:** Resolution N° 14, August 23, 2017/ Decree n° 9,852, of June 25, 2019

**Public hearing:** [https://www.gov.br/antag/pt-br/aceso-a-informacao/copy\\_of\\_participacao-social](https://www.gov.br/antag/pt-br/aceso-a-informacao/copy_of_participacao-social)

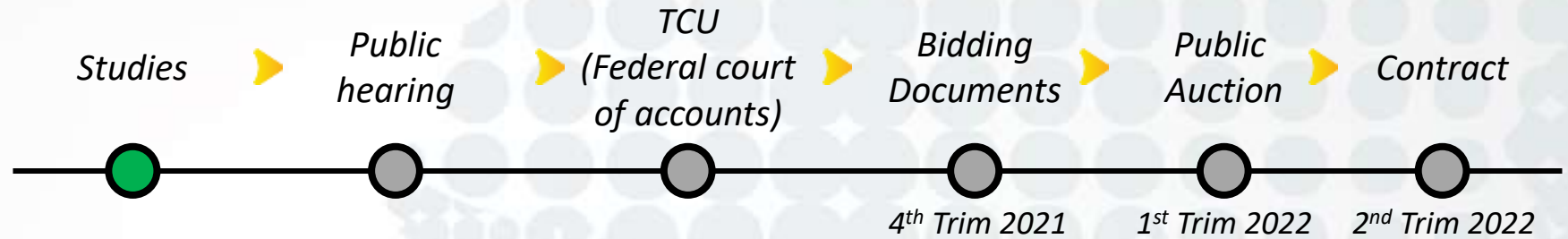




# PORTS – São Sebastião Privatization



São Sebastião



**Brownfield Project**

**Vocation:** in studies

**Expected Investment:** R\$ 574,37 million

**Monthly rental amount:** under study

**Variable rental Value:** under study

**Terminal Area:** in studies

**Static capacity:** in studies

**Auction criterion:** under analysis

**Lease term:** 35 years

**IRR:** under study

**Importance:** It has a capacity of 20,000 tons. Access to the port complex comprises road (19.8 km long) road (federal and state) and pipeline access. In 2016, it handled 47,079,803 tons of various products. The mooring infrastructure consists of a pier with 5 berths. All major port cargo is handled through Berth 101. In the other berths, smaller docks that operate general cargo. The Public Port operates cargoes of different natures, such as Roll-on / Roll-off (RO-RO), bulk and general cargo, and its retro-area is divided into various types of storage structures, including courtyards, warehouses and silos.

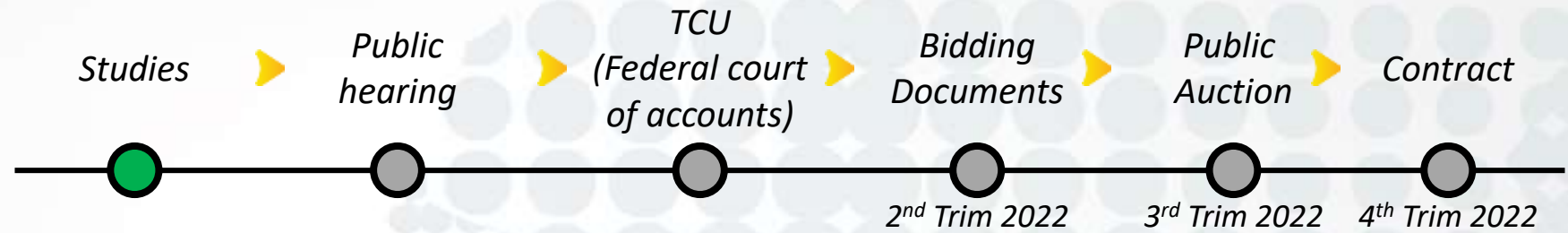
**PPI Qualification:** Resolution Nº 52, of august 05, 2019/ Decree nº 9,972, of august 14, 2019



# PORTS – Santos Organized Port Privatization



Organized Port of Santos



**Brownfield Project**

**Vocation:** in studies

**Expected Investment:** R\$ 1,5 billion

**Monthly rental amount:** under study

**Variable rental Value:** under study

**Terminal Area:** in studies

**Static capacity:** in studies

**Auction criterion:** under analysis

**Lease term:** 35 years

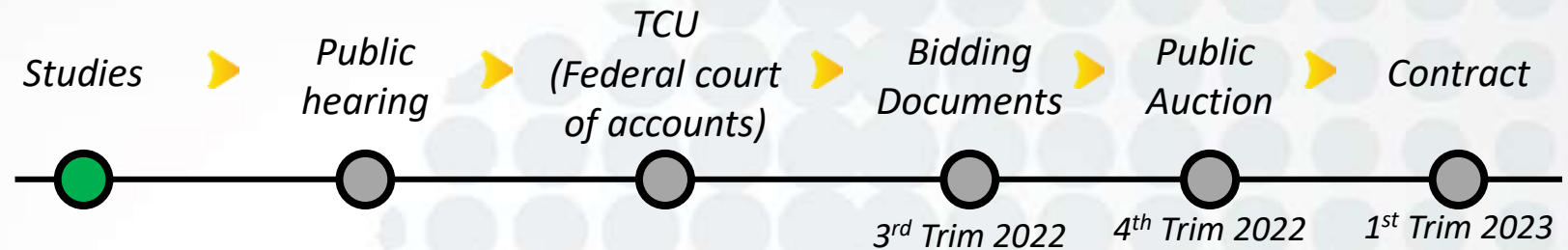
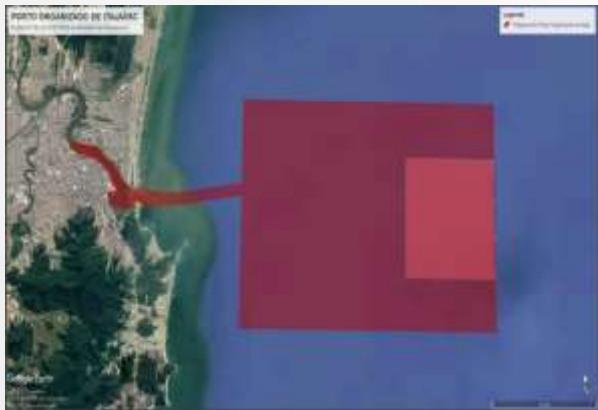
**IRR:** under study

**Importance:** waterway access by 25 km long channel, capable of receiving vessels up to 336 m long, 46 m beam and 13.5 m draft, whose dimensions are reduced further into the continent. The port has high connectivity: road access through the Anchieta-Imigrantes System, Cônego Doménio Rangoni Highway, BR-101 (Santos River) and SP-55 (Padre Manoel da Nóbrega Highway); railway and by the extensions of MRS Logística, Ferrovia Centro-Atlântica S.A. (FCA) and Rumo Malha Paulista (RMP); pipeline by the lines of Petrobras Transporte S.A. - Transpetro; and waterway through the Tietê-Paraná waterway. The Santos port complex handled, in 2018, 133.2 million tons, of which approximately 107.5 million tons were from the public port; and.

**PPI Qualification:** Resolution Nº 69, of august 21, 2019/ Decree nº 10,138,of november 28,2019



# PORTOS – Desestatização do Porto Organizado de Itajaí/SC



**Brownfield Project**

**Vocation:** in studies

**Expected Investment:** in studies

**Monthly rental amount:** under study

**Variable rental Value:** under study

**Importance:** Second Brazilian port with the largest container transportation and first among frozen exporters. Exports account for approximately 50% of operations. In 2019, the port handled 8.2 million tones, including chicken (1.3mt), wood and by-products (1.8mt), meat (552kt), plastics and rubber (864kt), among others.

**PPI Qualification:** Resolution nº 121, of June 10, 2020/ Decree nº 10,484, of September 10, 2020

**Terminal Area:** in studies

**Static capacity:** in studies

**Auction criterion:** under analysis

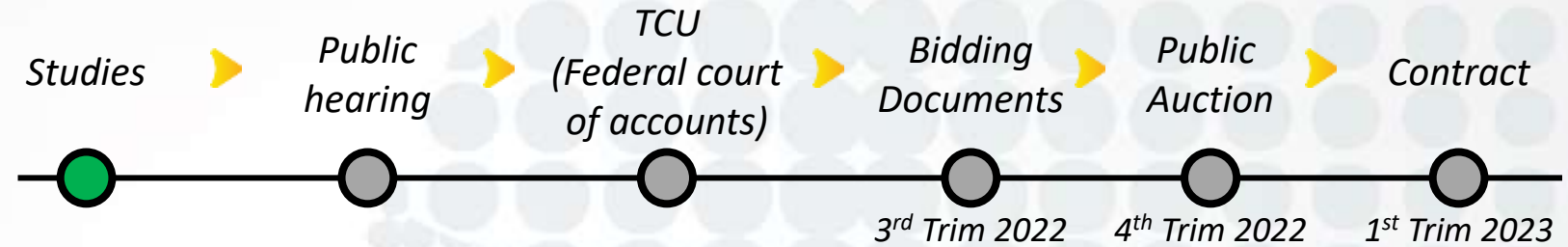
**Lease term:** 35 years

**IRR:** under study



# PORTS – Organized Ports of Salvador/ Aratu-Candeias/Ilhéus and Companhia Docas da Bahia (CODEBA) privatization

CODEBA



## Brownfield Project

**Expected Investment:** under study

**Monthly rental amount:** under study

**Variable rental Value:** under study

**Auction criterion:** under analysis

**Lease term:** 35 years

**IRR:** under study

**Importância:** The Salvador, Aratu-Candeias and Ilhéus Port Complexes are managed by a federal public company, with closed capital, divided by shares, under the control of the Union, and under the Ministry of Infrastructure's control, called Companhia Docas do Estado da Bahia - Codeba. Codeba was constituted through the Public Section held with the General Shareholders Meeting, on February 17, 1977. This Port Complex is located in the Metropolitan Region of Salvador, in the State of Bahia, so that the port facilities are distributed among the municipalities of Salvador, Candeias, and Madre de Deus and sheltered from the open sea by the Baía de Todos os Santos (BTS).

**PPI Qualification:** Resolution No. 145, of December 2, 2020/Decree nº 10,635, of february 22,2021





# Highways

## *Partnership Projects*

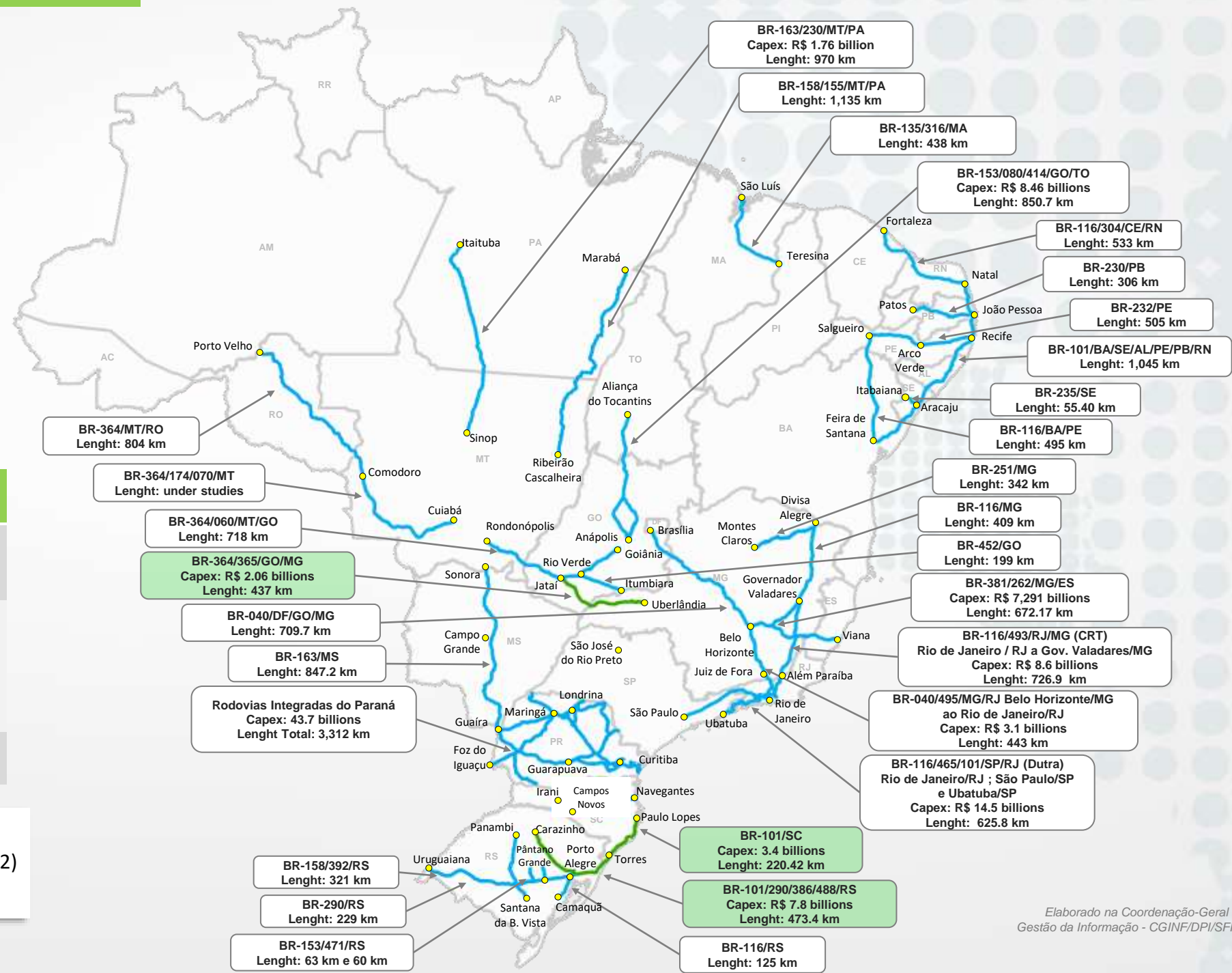
Secretariat for Development, Planning and Partnerships

MINISTÉRIO DA  
INFRAESTRUTURA



PÁTRIA AMADA  
**BRASIL**  
GOVERNO FEDERAL

# Highway – Project Portfolio



## Projects: by the Numbers

Expected investments	R\$ 120.01 billion
Extension to be auctioned	17,377.57 Km
Auction Concessions	BR-101/290/386/448/RS (RIS) BR-364/365/GO/MG/ BR-101/SC R\$ 12.8 billion 1,130.82 km
Total investment	R\$ 132.811 billion
Total extension	18.508,39 km

## Projetos

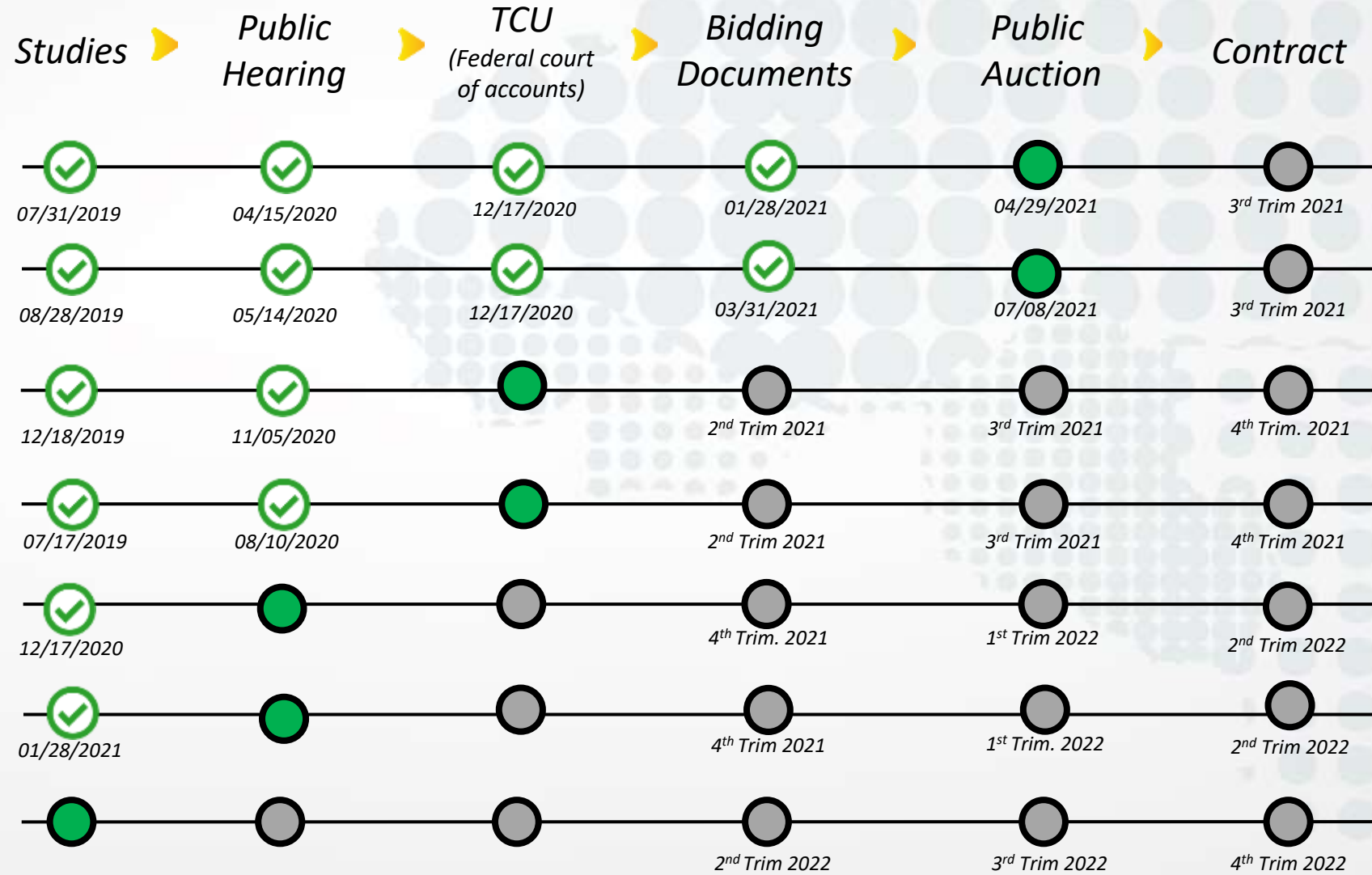
- Existing/Auctioned Concessions (2019-2022)
- Qualified

Elaborado na Coordenação-Geral de Gestão da Informação - CGINF/DPI/SFPP





# Highway – Project Portfolio



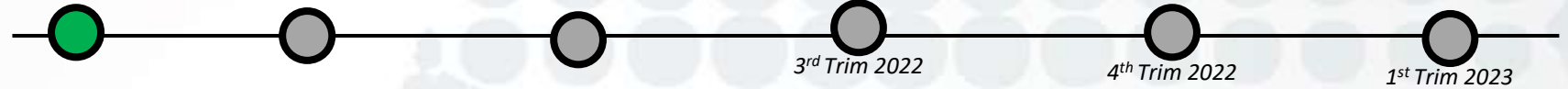
Completed 
 In progress 
 To be performed



# Highway – Project Portfolio



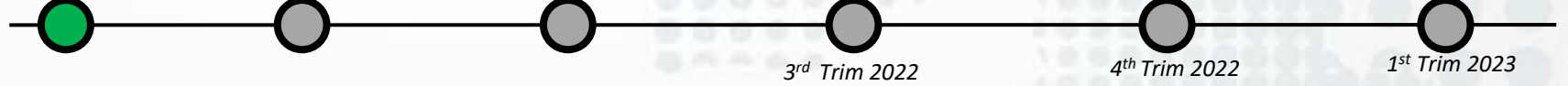
- BR-040/495/MG/RJ



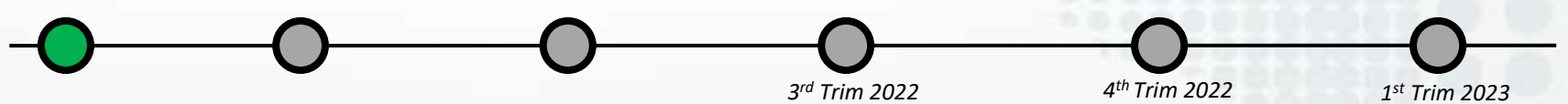
- BR-040/DF/GO/MG



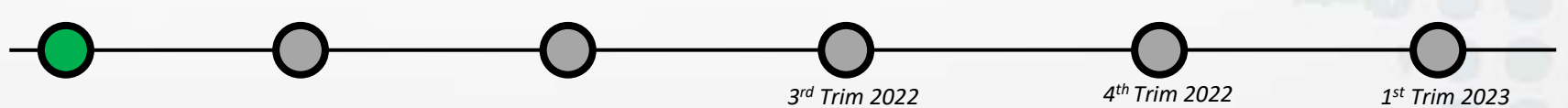
- BR-158/155/MT/PA



- BR-135/316/MA



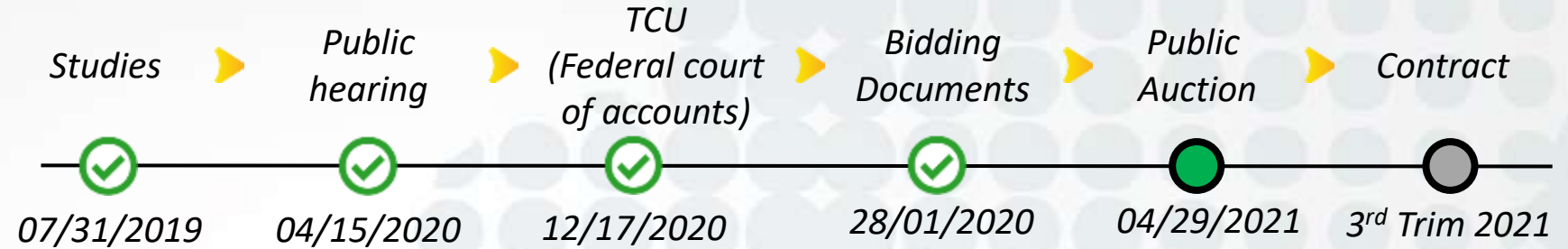
- BR-163/MS



Completed 
 In progress 
 To be performed

# Highway– BR-153/080/414/GO/TO

Concession of 850.7 km of BR-153/080/414 from Anápolis/GO to Aliança do Tocantins/TO.



**Length:** 850.7 km

**CAPEX:** R\$ 8.46 billion

**Jobs created throughout the concession contract:** estimated 129,528 (direct, indirect and income effect)

**Concession term:** 35 years

**Auction Criterion:** lowest fare (limited discount: 16.25%) and highest grant as a tiebreaker criterion.

**Fare:** Single Track R\$ 12.175/100 km

**Traffic:** VEQ<sub>diary</sub>: 124 thousand (Year 2)

**OPEX:** R\$ 6.17 billion

**IRR (Internal Rate of Return):** 8.47%

Double Track R\$ 17.045/100 km.

**Importance:** Currently considered one of the main highways of national integration in Brazil, BR-153 connects the mid-North of Brazil (Tocantins, Maranhão, Pará and Amapá) with the Center-South of the country.

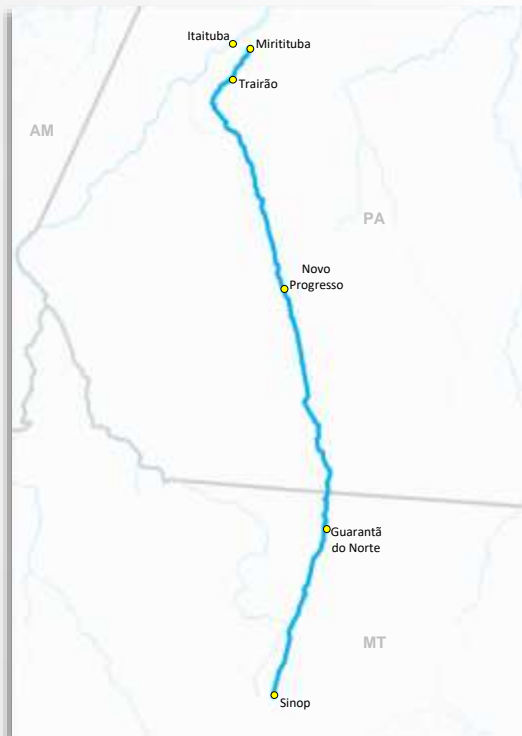
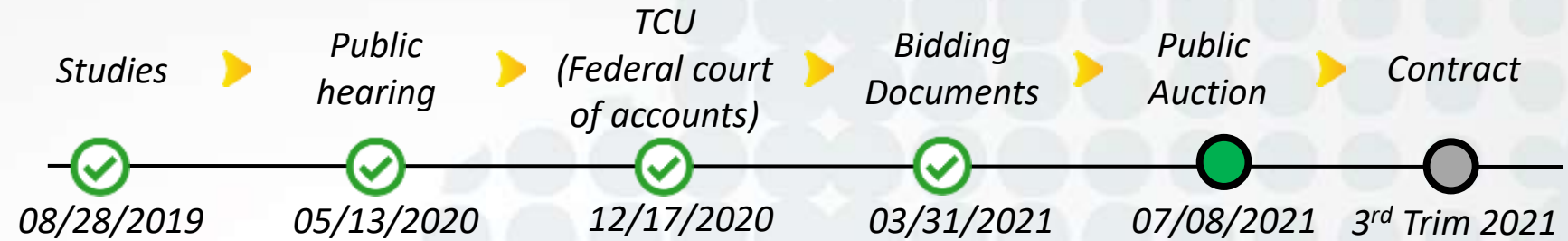
**PPI Qualification:** PPI Resolution No. 14/2017, Decree No. 9,972/2019, PPI Resolution No. 52/2019 (PND), Decree No. 854/2013 (PND), Decree No. 10,635/2021 (BR-414 and BR- 080).

**Bidding Documents:** <https://portal.antt.gov.br/br-153-414-080>



# Highway – BR-163/230/MT/PA

Concession of 970 km of BR 163/230 from Sinop/MT to Miritituba/PA.



**Length:** 1.009 Km

**CAPEX:** R\$ 1.895 billion

**Jobs created throughout the concession contract:** estimated 26,947 (direct, indirect and income effect)

**Concession term:** 10 years

**Auction criterion:** lower fare

**Importance:** It will improve the quality of the road, attracting the flow of grain production. It aims to minimize investments and operating costs, in order to make it feasible, considering the expectation of Ferrogrão's start of operations.

**PPI Qualification:** Resolution No. 52 of May 8, 2019 e Decree No. 9,972/2019.

**Link Edital:** <https://portal.antt.gov.br/br-163-230-mt-pa>

**Traffic:** VEQ<sub>diary</sub>: 34,3 thousand (Year 2)

**OPEX:** R\$ 1.018 billion

**IRR (Internal Rate of Return):** 8.47%

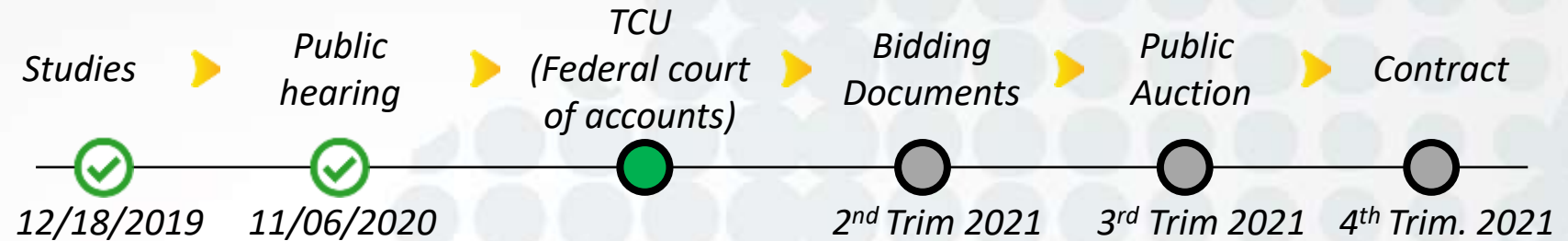
**Fare:** R\$ 8.56/100 km

## **Studies:**

<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=405>

# Highways – BR-116/101/SP/RJ (Dutra)

Concession of 598.5 km of BR-116/101/SP/RJ from Rio de Janeiro/RJ to São Paulo/SP



**Length:** 625.8 km

**CAPEX:** R\$ 14.5 billion

**Concession term:** 30 years

**Jobs created throughout the concession contract:** estimated 222,004 (direct, indirect and income effect).

**Auction criterion:** lower fare (limited discount) and higher grant as a tiebreaker

**Fare:** BR-116 - R\$ 11.67 (double lane); After conclusion of Serra das Araras: R\$ 12.12 /100km  
BR-101 - R\$ 4.37 (single lane) e R\$ 5.69 (double lane).

**Importance:** It connects the two largest metropolitan regions in the country (Rio de Janeiro and São Paulo). In addition, it is part of the main link between the Northeast and the South, cutting through 34 cities.

**PPI Qualification:** Resolution No. 10/2017, Decree No. 9,059, of May 25, 2017, Resolution No. 52/2019, Decree No. 9,117/2019 e Decree No. 9,972/2019. Decree No. 10,635/2021 (BR -101/SP and BR-101/RJ).

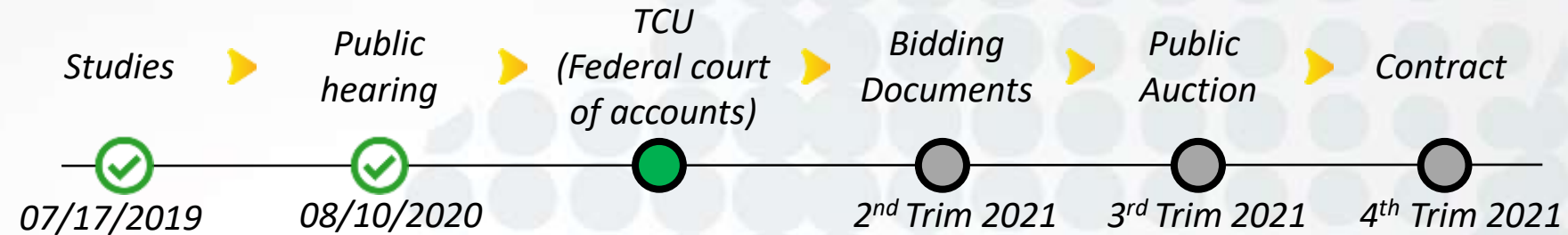
**Studies:**

<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=410>



# Highways – BR-381/262/MG/ES

Concession of 672 km of BR 381/262 from Belo Horizonte/MG to Governador Valadares/MG and Viana/ES.



**Length:** 672.17 Km

**CAPEX:** R\$ 7.291 billion

**Jobs created throughout the concession contract:** estimated 111,615 (direct, indirect and income effect)

**Concession term:** 30 years

**Traffic:** VEQ<sub>diary</sub>: 212 thousand (Year 2)

**OPEX:** R\$ 6.063 billion

**IRR (Internal Rate of Return):** 8.47%

**Auction criterion:** lower fare (limited discount) and higher grant as a tiebreaker.

**Fare:** R\$ 12.18/100 km (single lane) and R\$ 17.05/100 km (double lane).

**Importance:** BR-262 connects ES (Espírito Santo) and MG (Minas Gerais), connecting Belo Horizonte and Vitória and cutting through municipalities specialized in different agricultural products, in addition to livestock. BR-381 is a corridor for the disposal of industrial products, cutting through Vale do Aço.

**PPI Qualification:** Resolution No. 52 of May 8, 2019 e Decree No. 9,972/2019.

**Studies:**

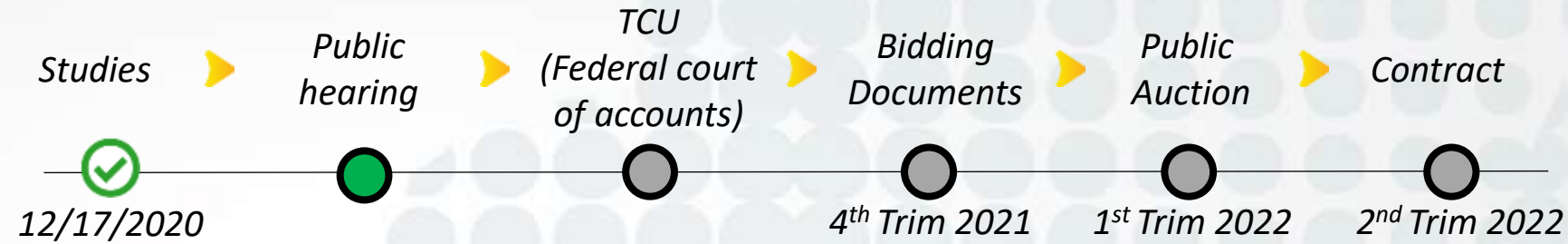
<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=392>





# Highways – BR-116/493/RJ/MG (CRT)

Concession of 711 km of BR-116/RJ from Além Paraíba to BR-040



**Length:** 726.9 km

**CAPEX:** R\$ 8.6 billion

**Jobs created throughout the concession contract:** estimated 131,672 (direct, indirect and income effect).

**Concession term:** 30 years

**Traffic:** VEQ<sub>diary</sub>: 225,5 thousand (Year 2)

**OPEX:** R\$ 7.9 billion

**IRR (Internal Rate of Return):** 8.47% (still fare with 9.2%)

**Auction criterion:** lower fare (limited discount) and higher grant as a tiebreaker.

**Fare:** Widow Grace: R\$ 10.49/100 km (Face rate)

BR-116/RJ - R\$ 6.77 /100 km (single lane); R\$ 8.81/100 km (double lane)

BR116/MG - R\$ 12.5/100 km (single lane); R\$ 16.25/100 km (double lane)

**Importance:** It is the only route, from the city of Rio de Janeiro, to bypass Guanabara Bay, allowing access to the Lagos region, in the north of the state, and to the North and Northeast regions of Brazil.

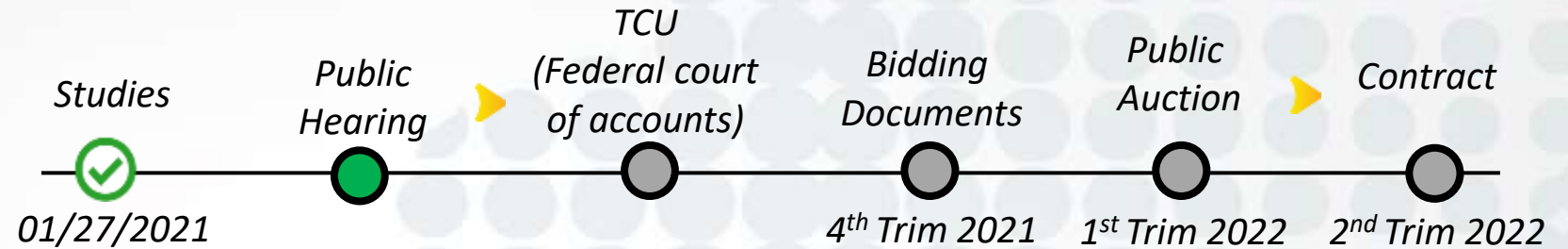
**PPI Qualification:** Resolution No. 10/2017, Decree No. 9,059, of May 25, 2017 Resolution No. 52 of May 8, 2019, Decree No. 9,972/2019. Decree No. 10,635/2021 (BR -116/MG, BR-116/RJ, BR-493/RJ).

**Public Hearing:**

<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=440>

# Highways - Integrated Highways of Paraná

## Paraná Highways



**Length:** 3,327.67 km

**CAPEX:** R\$ 42.02 billion

**Concession term:** 30 years

**Auction criterion:** lower fare (limited discount) and higher grant as a tiebreaker.

**Jobs created throughout the concession contract:** estimated 643,47 (direct, indirect and income effect).

**IRR (Internal Rate of Return):** 8.47%

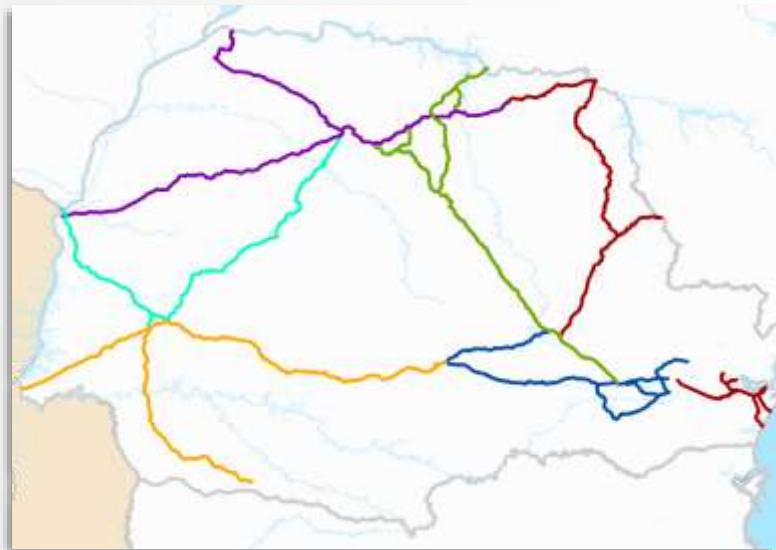
**Fare:** (R\$/100 km): lot 1 – R\$ 0,1215/km (single lane) and R\$ 0,0868/km (double lane) | lote 2 – R\$ 0,0904/km (single lane) and R\$ 0,1267/km (double lane) | lot 3 – R\$ 0,0927/km (single lane) and R\$ 0,1298/km (double lane) | lot 4 – R\$ 0,1043/km (single lane) and R\$ 0,1460 /km (double lane) | lot 5 – R\$ 0,0971/km (single lane) and R\$ 0,1359/km (double lane) | lot 6 – R\$ 0,1242/km (single lane) and R\$ 0,1739/km (double lane).

**Importance:** The stretches involved interconnect the port of Paranaguá, the Metropolitan Region of Curitiba (29 municipalities), the western and northern regions of the State and the Friendship Bridge, on the border with Paraguay.

**PPI Qualification:** Resolution No. 52 of May 8, 2019, Decree No. 9,972/2019.

**Public Hearing:**

<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=443>

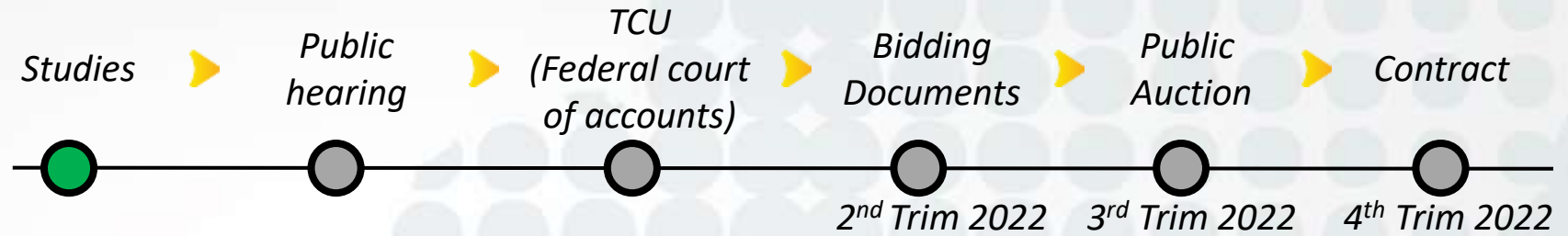


Rodovias do Paraná

- Lot 1
- Lot 2
- Lot 3
- Lot 4
- Lot 5
- Lot 6

# Highways – BNDES's Hiring

Studies for the concession of road sections that encompass 6,594 km in 11 Brazilian states



**Length:** 6,594km

**Traffic:** under studies

**CAPEX:** R\$ 32.6 billion

**Jobs created throughout the concession contract:** estimated 499,127 (direct, indirect and income effect)

**Importance:** The selected sections have a strategic role and 11 of them have troncal characteristics, composing key logistical vectors, responsible for the national production flow, either of commodities or manufactured products, in the internal market or to the external market, and only two have a feeder characteristic: i) BR-116/ 304/CE/RN and BR-232/PE.

**PPI Qualification:** Resolution No. 52 of May 8, 2019, Decree No. 9,972/2019.

**Concession term:** under studies

**Auction Criteria:** under studies

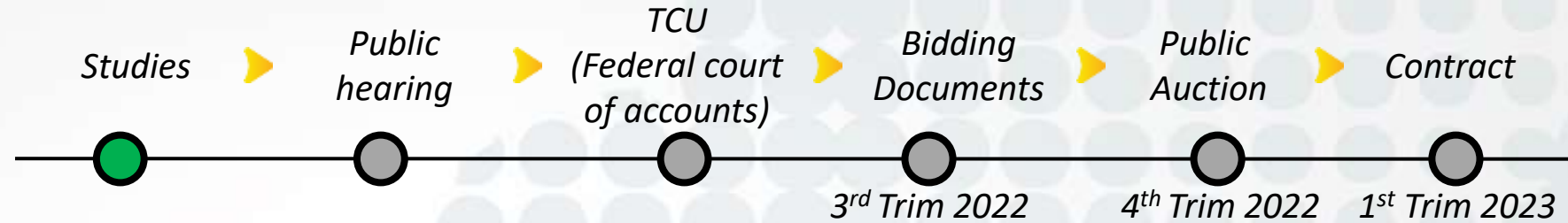
**OPEX:** under studies

	Rodovia	Início	Fim	Extensão Aproximada
Feira de Santana/BA - Natal/RN	BR-101	Entroncamento com a BR-324 (BA)	Entroncamento com a BR-304(A) (Natal - RN)	1045
Natal/RN - Fortaleza/CE	BR-116	Fortaleza/CE	Entroncamento com a BR-304	533
	BR-304	Entroncamento com a BR-116	Divisa CE/RN até Natal - RN	
João Pessoa/PB - Petropolis/PB	BR-230	João Pessoa/PB	Entroncamento com a BR-110(A)/361 (Petropolis)	506
Recife/PE - Salgueiro/PE	BR-232	Entroncamento com a BR-101 (Recife)	Entroncamento com a BR-116 (Salgueiro)	505
Araçuaí/SE - Itabelana/SE	BR-235	Entroncamento com a BR-105	Entroncamento com a SE-175	55
Comodoro/MT - Porto Velho/RO	BR-364	Entroncamento com a BR-174(A) (Comodoro)	Porto Velho - RO (Acesso Ulisses Guimarães)	804
Rondonópolis/MT - Goiânia/GO	BR-364	Entroncamento com a BR-163(A) (Rondonópolis)	Entroncamento com a BR-060(A) (Jataí/GO)	718
	BR-060	Entroncamento com a BR-364(A) (Jataí/GO)	Goiânia/GO	
Rio Verde/GO - Humbaira/GO	BR-452	Entroncamento com a BR-055 (Rio Verde/GO)	Entroncamento com a BR-153 (Humbaira)	388
Camaquã/RS - Porto Alegre/RS	BR-116	Entroncamento com a BR-470/RS-350	Ponte do Rio Guaíba	325
Porto Alegre/RS - Uruguaiana/RS	BR-290	Entroncamento com a BR-115 (para Guaiíba)	Entroncamento com a BR-471 (Pântano Grande/RS)	384
	BR-290	Entroncamento com a BR-471 (Pântano Grande/RS)	Entr. com a BR-259(B) (FRONT BRASIL/ARGENTINA)	509
	BR-153	Entr. com a BR-290 (A)	Entr. com a BR-287 (para Santa Maria/RS)	63
	BR-471	Entr. com a BR-290 (Pântano Grande/RS)	Entr. com a BR-287 (Santa Cruz do Sul/RS)	60
Panamá/RS - Santana da Boa Vista/RS	BR-158	Entroncamento com a BR-285 (para Panamá)	Entroncamento com a BR-352(B) (Santa Maria/RS)	321
	BR-592	Entroncamento com a BR-258(A)/287(A) (Santa Maria/RS)	Acesso a Santana da Boa Vista/RS	
<b>Extensão indicada nos estados de pré-qualificação</b>				<b>5.348</b>
	Rodovia	Início	Fim	Extensão Aproximada
BR-116 BA/PE	BR-116	Entr. com a BR-232/365 (Salgueiro)	Entr. com a BR-324 (Litorâneo de Feira de Santana)	495
Lote MG	BR-116	Entr. com a BR-381/453(B) (Gov. Valadares)	Divisa MG/BA	409
	BR-251	Entr. com a BR-122(B) Montes Claros - MG	Entr. com a BR-116(A)	342
Lote MT	BR-364 e BR-174/070	Comodoro/MT	Cuiabá/MT	Em estudos
<b>Extensão adicional</b>				<b>1.246</b>
<b>Extensão TOTAL</b>				<b>6.594</b>



# Highways – BR-040/495/MG/RJ

Belo Horizonte/MG to Rio to Janeiro/RJ



**Length:** 473 km

**CAPEX:** R\$ 3.1 billion

**Jobs created throughout the concession contract:** estimated 47,463 (direct, indirect and income effect)

**Concession term:** 30 years

**Traffic:** VEQ<sub>diary</sub>: 66.2 thousand (Year 2)

**OPEX:** R\$ 3.2 billion

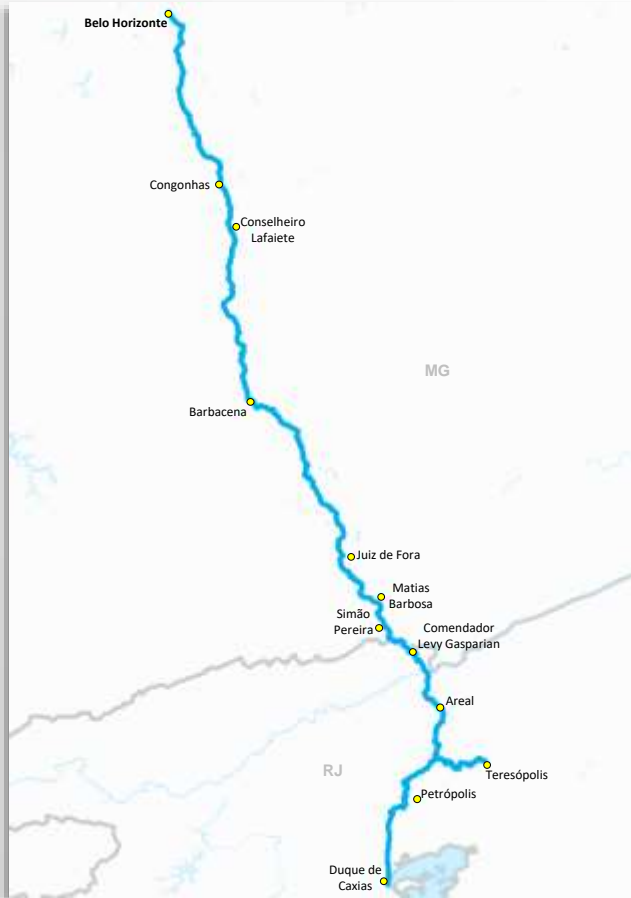
**IRR (Internal Rate of Return):** 8.47% (still fare with 9.2%)

**Auction criterion:** lower fare (limited discount) and higher grant as a tiebreaker.

**Fare:** R\$ 16.01 (single lane) and R\$ 20.82 (double lane).

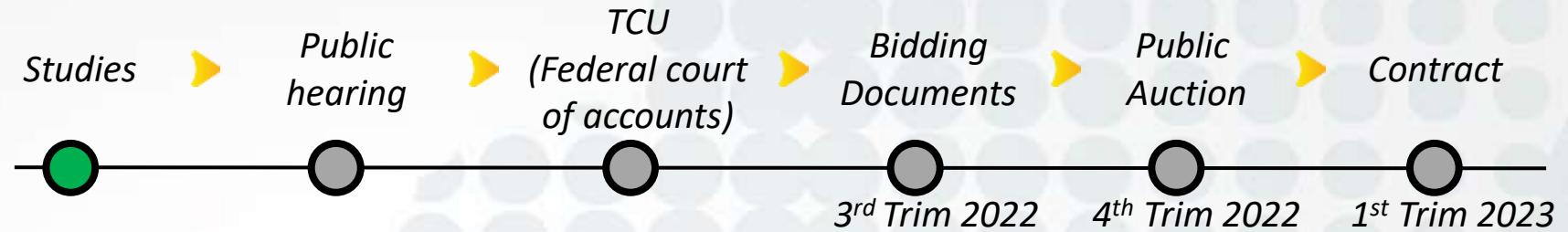
**Importance:** It connects Rio de Janeiro and Juiz de Fora/MG. Main highway corridor between the states of MG (Minas Gerais) and RJ (Rio de Janeiro), as well as a relevant section on the radial highway that connects BSB (Brasília International Airport) and RJ (Rio de Janeiro).

**PPI Qualification:** Resolution No. 10/2017, Decree No. 9,059, of May 25, 2017, Resolution No. 52/2019, Decree No. 9,117/2019 . Decree No. 10,635/2021 (BR -495/RJ, BR-040/MG, BR-040/RJ).



# Highways – BR-040/DF/GO/MG

Brasília/DF  
Belo Horizonte/MG



**Length:** 679,7 km

**Concession term:** under studies

**CAPEX:** under studies

**OPEX:** under studies

**Traffic:** under studies

**TIR:** under studies

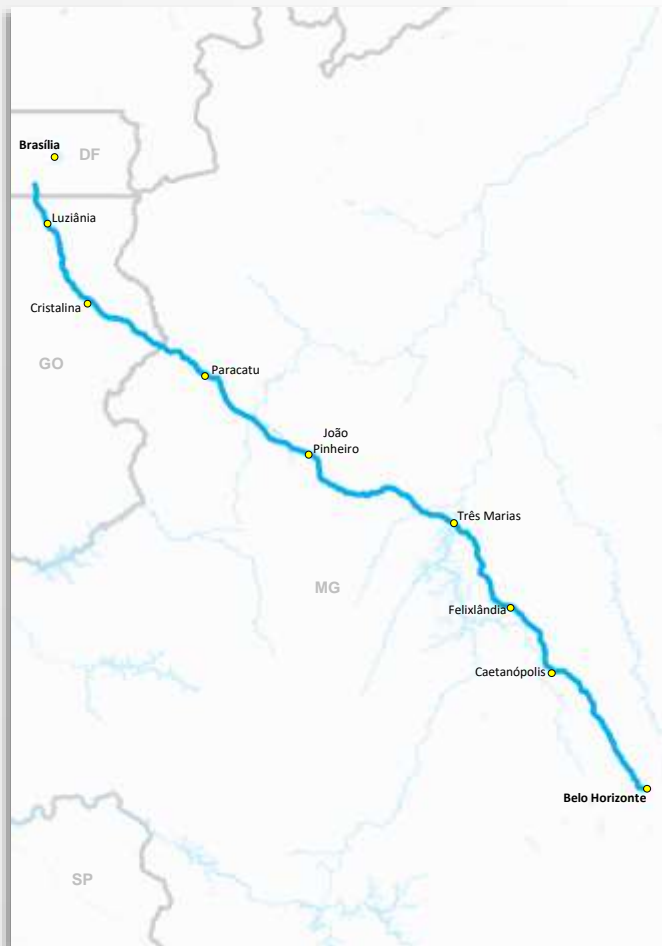
**Jobs created throughout the concession contract:** under studies

**Auction criterion:** under studies

**Current parent company:** INVEPAR – CAPEXs e Participações em Infraestrutura S.A.

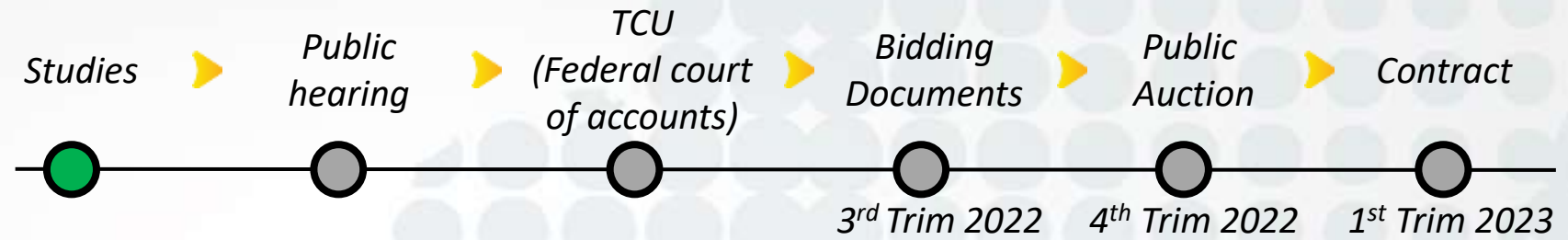
**Importance:** The section of BR-040/DF/GO/MG, object of this relitigation process, connects the Federal District, Belo Horizonte and the section of BR-040 already granted to CONGER, which in turn reaches the Metropolitan Region of Rio de Janeiro, playing a fundamental role within the national road network, as it constitutes the main link between the Midwest region and the states of Goiás, Minas Gerais and Rio de Janeiro. 11 equidistant toll plazas in 78 km.

**PPI Qualification:** Resolution No. 105/2020; Resolution No. 117/2020; Decree No. 10.248/2020.



# Highways – BR-158/155/MT/PA

Ribeirão Cascalheira/MT  
Marabá/PA



**Length:** 1,135.1 km

**CAPEX:** under studies

**Auction Criteria:** to be defined

**Importance:** To promote logistics in the Northeast region of MT (Mato Grosso), which shows significant growth in agricultural production and is currently the second largest in the State in the production of soybeans and corn, contributing to the regional development of the Midwest and North of the country, where there are important highways.

**PPI Qualification:** Resolution PPI No. 104/2019.

**Traffic:** under studies

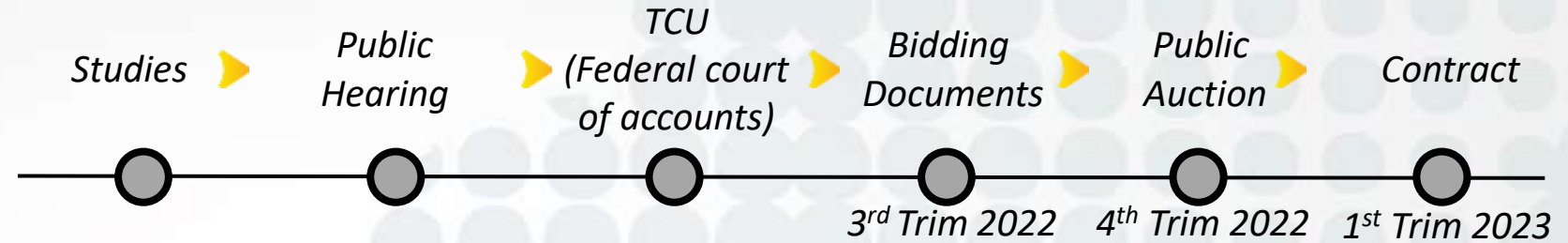
**OPEX:** under studies

**Fare:** under studies



# Highway – BR -135/316/MA

BR-135/MA - Peritoró/MA -  
Timon/MA



**Length:** 437.8 km

**CAPEX:** under studies

**Concession term:** under studies

**Auction Criteria:** under studies

**Traffic:** under studies

**OPEX:** under studies

**TIR:** under studies

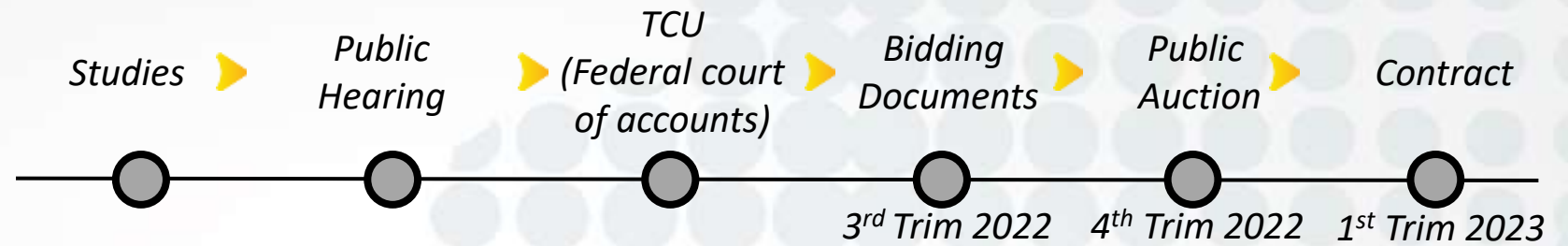
**Fare:** under studies

**Importance:** The priority of the project is to promote logistics in the region between the cities of São Luís/MA and Teresina/PI, linking the region considered the great national agricultural frontier of recent times, which presents expressive growth in agricultural production mainly of soy and corn, contributing to the regional development of the North and Northeast of the country, where there are important federal highways. Agricultural production in the region called Matopiba, comprises the Cerrado biome of the states of Maranhão, Tocantins, Piauí and Bahia and accounts for a large part of the Brazilian production of grains and fibers. The main crop in the main producing regions of Matopiba is currently concentrated on soybeans, but other crops such as corn, rice and cotton also play an important role. The improvement of land transport logistics will offer facilities for transporting agricultural production, as well as the use of other modes and the feasibility of exporting production through the port complexes of Itaqui (São Luís/MA), and also of Arco Norte, in Vila do Conde (Belém/PA), being an important logistics corridor for the Midwest. One of the great differentials of the mentioned ports is their location close to the markets of Europe, North America and the Panama Canal, where it is possible to reach the countries of Asia more quickly.

**PPI Qualification:** Resolution nº 121, of June 10, 2020.

# Highway – BR-163/MS (relicitation)

Mundo Novo/MS –  
Sonora/MS



**Length:** 845.9 km

**CAPEX:** under studies

**Concession term:** under studies

**Auction Criteria:** under studies

**Fare:** under studies

**Importance:** Promote the logistics of the Northeast region of Mato Grosso, which shows expressive growth in agricultural production and is currently the second largest in the State in soybean and corn production, contributing to the regional development of the Midwest and North of the country, of which important highways are part.

**PPI Qualification:** Resolution No. 148, of December 2, 2020 and Decree No. 10.647, of March 11, 2021.

**Traffic:** under studies

**OPEX:** under studies

**IRR:** under studies



# Railways

## *Partnership Projects*

Secretariat for Development, Planning and Partnerships

MINISTÉRIO DA  
INFRAESTRUTURA



PÁTRIA AMADA  
**BRASIL**  
GOVERNO FEDERAL



# Railways – Project Portfolio

## Projects: By the Numbers

**Investments** R\$ 63.37 bi:

- new: R\$ 24.8 bi (Fiol + Ferrogrão)
- renew: R\$38.57 bi
- privatization: R\$8 bi

**Total extension** 29.937 Km:

- news – 1,470 km
- renew – 16,124km
- relicitation: 1,973km
- privatization: 1,370km

**Auction Concessions** FNS- Extension: 1.537 km  
R\$ 2,719 bi (Grant)  
R\$ 2,72 bi investment)

**Contract Extension** RMP – 1,989 km; R\$ 5.78 billions;  
4,159km; R\$ 25.5bi investments; 9.57bi grants  
EFC – 892km; R\$ 8.23 bi  
EFVM – 895km; R\$ 8.81 bi  
FICO – 383 km; R\$ 2.73bi (from EFVM grant)

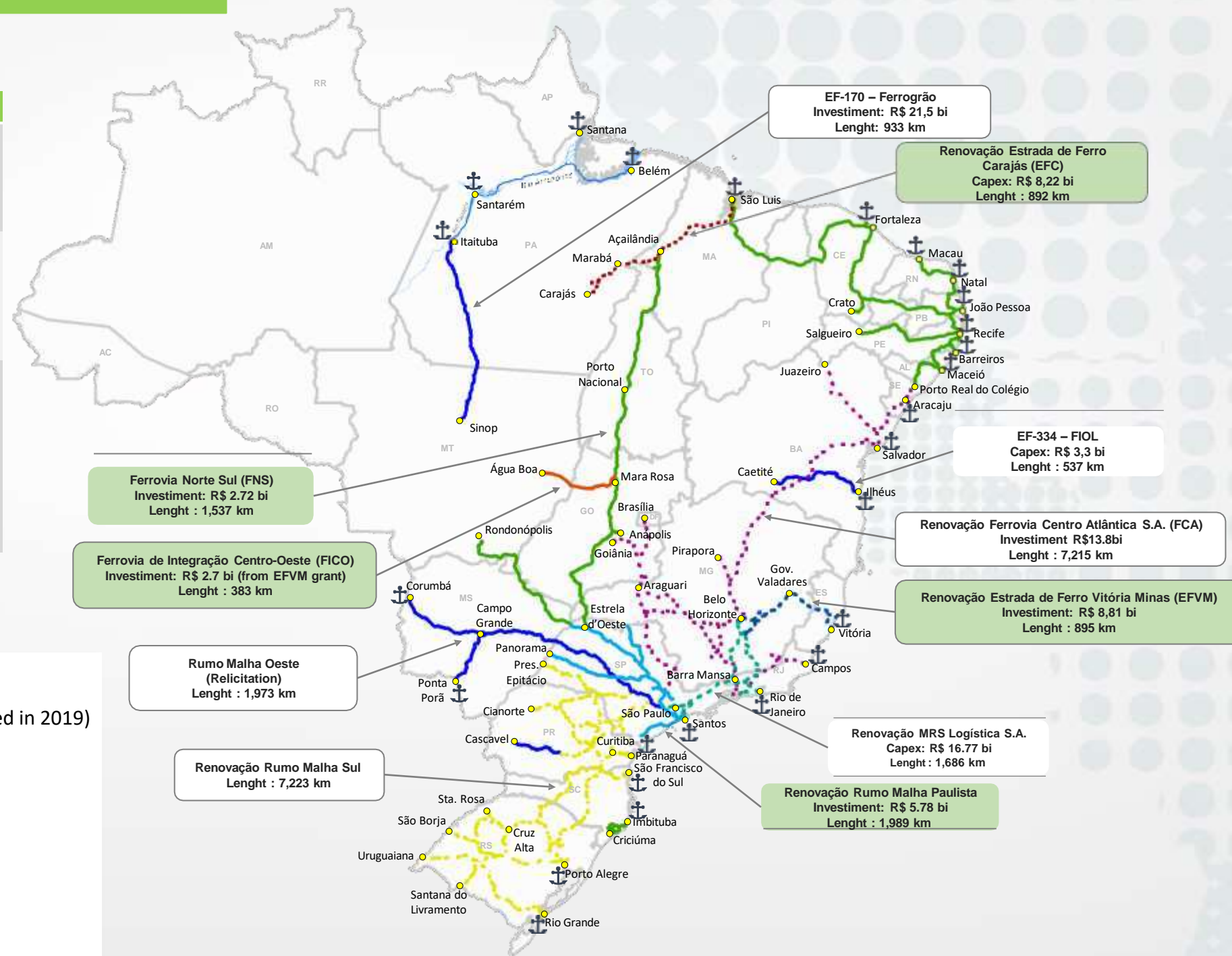
## Projects

- Current concession/Auction + FNS (auctioned in 2019)
- Qualified for concessions
- RMP (Contract renewed in 2020)
- EFVM (Contract renewed in 2020)
- EFC (Contract renewed in 2020)
- FICO (cross investments from EFVM renew)

## Qualified for renewals:

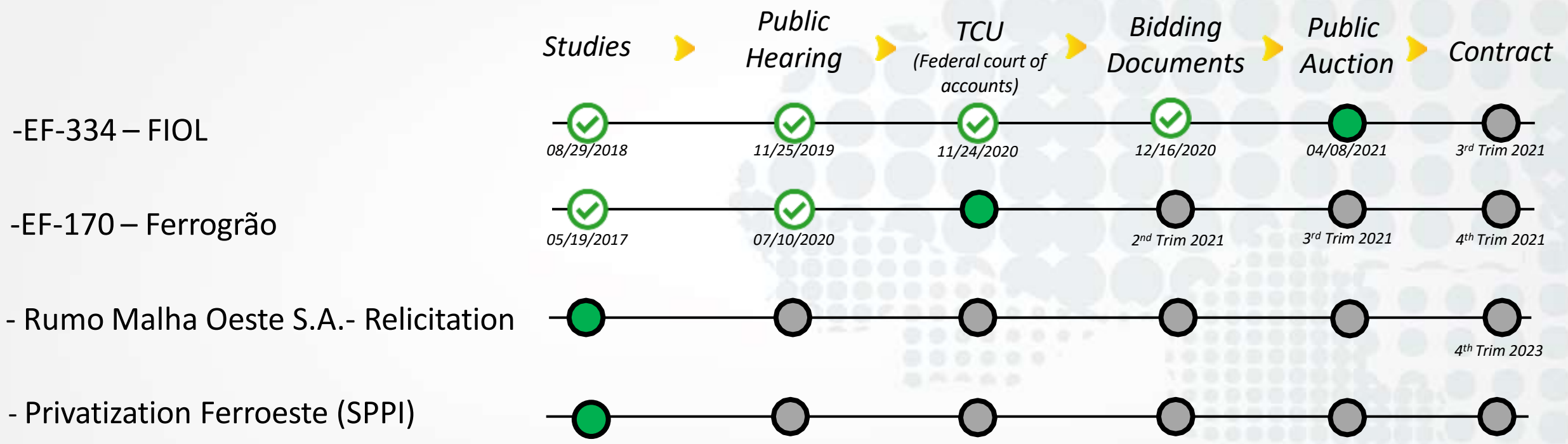
### Dealers

- FCA
- MRS
- RMS



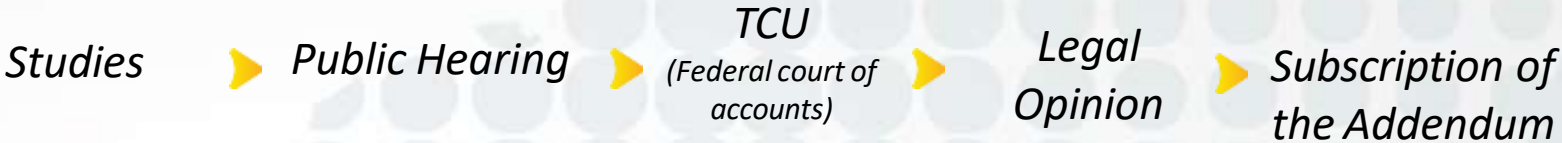


# Railways – Project Portfolio





# Railways – Project Portfolio



- Contract Extension MRS



- Contract Extension FCA



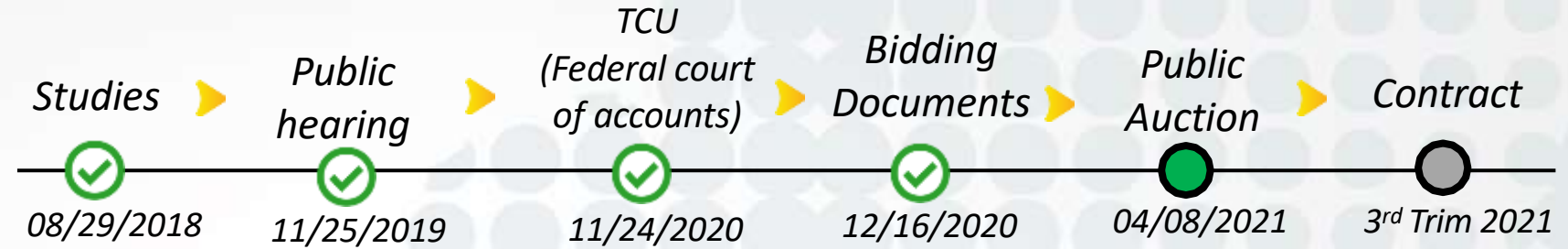
- Contract Extension Rumo Malha Sul S.A.





# Railway - EF-334/BA | West-East Integration Railway (FIOL)

EF-334  
Ilhéus-BA - Caetité-BA

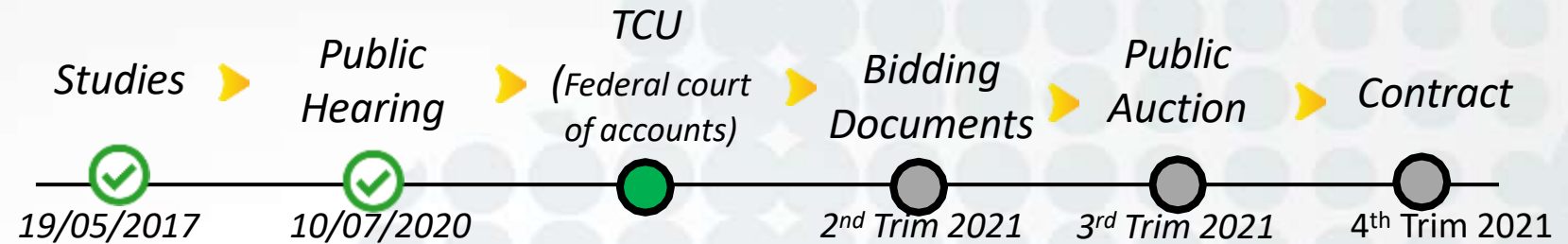


- **Brownfield project**
- **Length: 537 km**
- **IRR: 11,04%**
- **Relevance:** it will sell iron ore produced in the region of Caetité / BA and the production of grains and ore from Western Bahia (Minas da Bahia Mineração - Bamin) through Porto Sul, a port complex to be built in the vicinity of the city of Ilhéus / BA. In the future, you will be able to establish the connection between that port and FNS.
- **Expected load** (in millions of tonnes / year, every 10 year): 18.4 t (2025); 51.9 t (2035); 52.8 t (2045); 33.8 t (2054).
- **Current situation:** work carried out by VALEC. It has a physical advance of 76.2% and received approximately R \$ 2.39 billion in investment.
- **Fixed Grant Amount:** Higher grant amount (minimum of R \$ 32 million)
- **Jobs created throughout the concession contract:** estimated 50,525 (direct, indirect and income effect).
- **Concession term:** 35 years, extension is prohibited.
- **Expected Investment (CAPEX):** R\$ 3.3 billions, of which R\$ 1.6 billion to complete the works
- **OPEX:** R\$ 2.55 billion
- **PPI Qualification:** Decree No. 8,916, of november 25, 2016
- **Bidding Documents:** <https://portal.antt.gov.br/edital-fiol>
- **Relevant-Wire Announcement Link :** [https://www.gov.br/infraestrutura/pt-br/edital-da-ferrovia-de-integracao-oeste-leste-fiol?\\_authenticator=0cd369b896a680f9ed1320a1594d06412da5ccb](https://www.gov.br/infraestrutura/pt-br/edital-da-ferrovia-de-integracao-oeste-leste-fiol?_authenticator=0cd369b896a680f9ed1320a1594d06412da5ccb)



# Railway -EF-170 – Ferrogrão

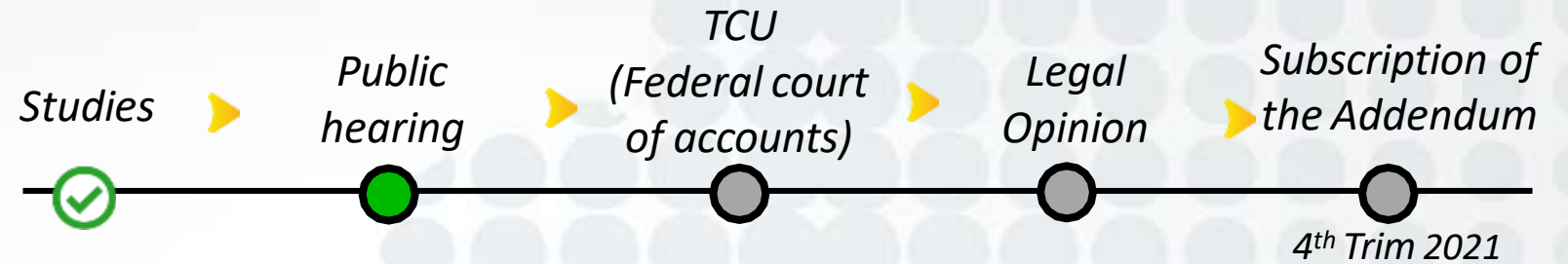
EF-170  
Sinop-MT - Itaituba-PA



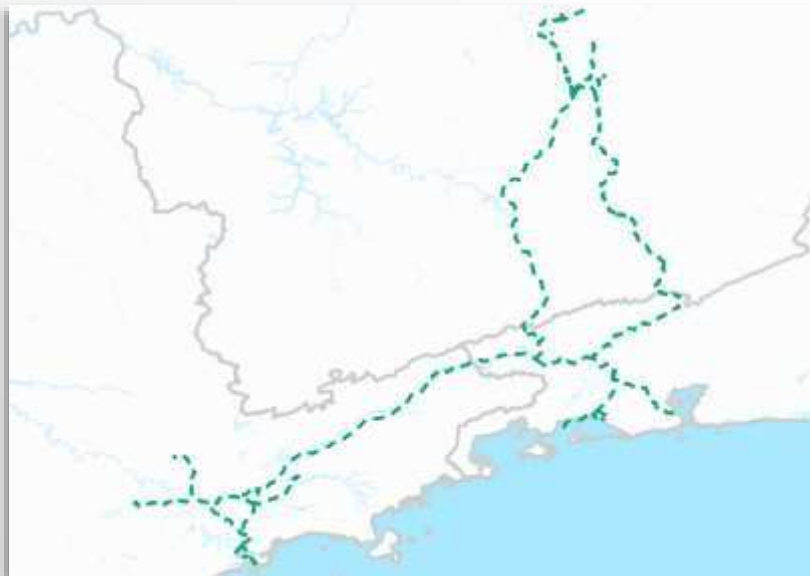
- **Greenfield project** - new export railway corridor through Arco Norte.
- **Extension:** 933 Km
- **Importance:** aims to improve the flow of agricultural production in the Midwest, through connection to the Port of Miritituba, in the state of Pará.
- **Estimated load (in millions of tons):** 23.41 t (2020), 33.54 t (2030), 38.63 t (2040), 40.6 t (2050)
- **Expected investment (Capex):** R \$ 21.5 billion (8.4 billion for implementation and 13.1 billion recurring)
- **Auction criteria and grant amount:** Higher grant amount (minimum of R \$ 18 million)
- **Jobs generated during the concession contract:** an estimated 329,179 (direct, indirect and income effect).
- **Concession term:** 69 years, extension is prohibited
- **OPEX:** R\$ 63.7 billions
- **IRR:** 11,04%.
- **PPI Qualification:** Decree No. 8,916, of November 25, 2016.
- **Studies:**  
<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=176>

# MRS Logística S.A. Railway Renewal

MRS Logística S.A.



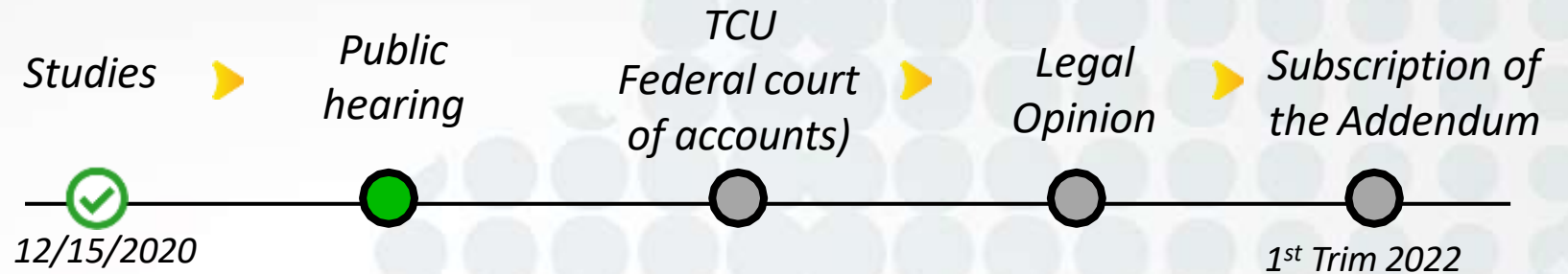
- **Length:** 1,686 km
- **Relevance:** The main goods handled in 2019, in thousands of useful tons, were: iron ore (85,164); steel products (8,747); sugar (2,368); coal / coke (2,867); container (1,263).
- **Expected load (in millions of tonnes / year, every 10 year):** 180.02 t (2020), 213.77 t (2030), 212.03 t (2040), 221.77 t (2050), 225.61 t (2056).
- **Expected Investment (Capex):** R\$ 16.77 billion
- **Opex:** R\$ 17.75 billion
- **Forecast Grant:** R\$ 2.07 billion (ANTT source).
- **Jobs created throughout the concession contract:** 256,760 (direct, indirect and income effect).
- **Concession term:** extension for another 30 years.
- **PPI Qualification:** Decree No. 9,059, of May 25, 2017.
- **Studies:**  
<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=385>





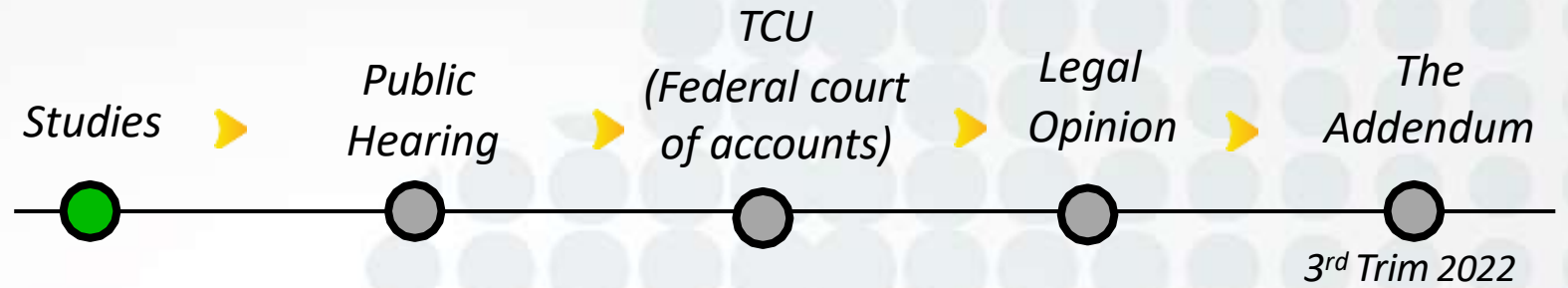
# Centro Atlântica S.A. Railway Renewal (FCA)

Ferrovias Centro Atlântica  
S.A.



- **Length:** 7.215 km
- **Relevance:** the main goods handled in 2019, in thousands of useful tonnes, were: soybeans (8,273); iron ore (4,113); sugar (3,710); mineral bulk (3,202); Steel Industry (2,525).
- **Expected load** (in millions of tonnes / year, every 10 year): under studies
- **Expected Investment** : R\$ 13,8 billion (under studies)
- **OPEX:** under studies
- **Expected grant:** in studies
- **Jobs created throughout the concession contract:** 211,287 (direct, indirect and income effect).
- **Concession term:** extension for another 30 years.
- **PPI Qualification:** Decree No. 9,059, of May 25, 2017.
- **Public Hearing:**  
<https://participantt.antt.gov.br/Site/AudienciaPublica/VisualizarAvisoAudienciaPublica.aspx?CodigoAudiencia=441>

## Rumo Malha Sul S.A.

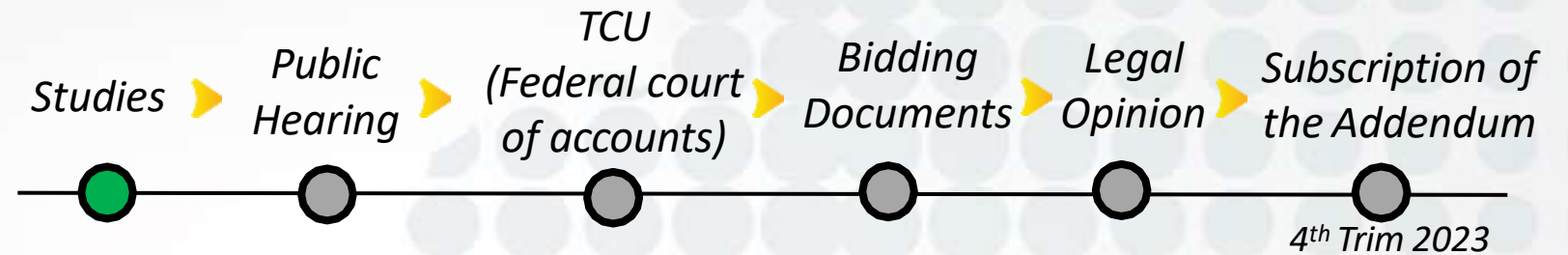


- **Length:** 7.223 km
- **Importance:** the main goods handled in 2019 in thousands of useful tons were: soybean and soybean meal (8,817); fuels (3,593); agricultural production (3,499); sugar (2,187); container (1,282); fertilizers (1,017); plant and cellulose extraction (870); cement (797); cement industry and civil construction (271).
- **Concession term:** to be defined.
- **PPI Qualification:** Resolution No. 147, of December 2, 2020/ Decree No. 10,624, of February 9, 2021.



# Relicitation - Rumo Malha Oeste S.A.

Rumo Malha Oeste S.A.



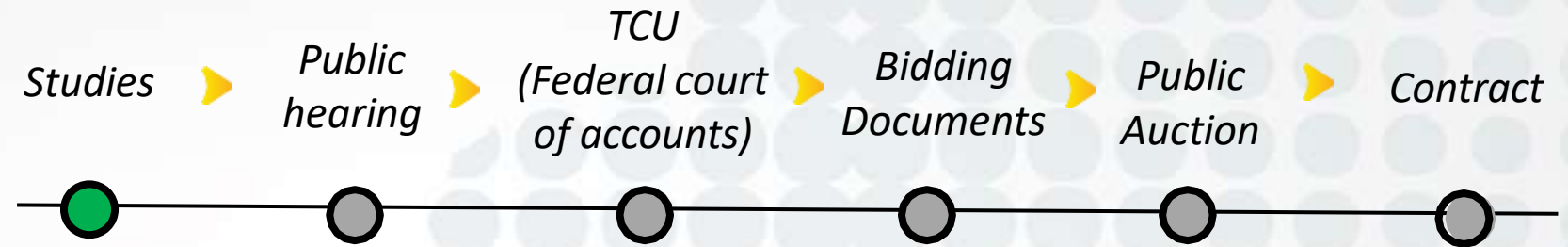
- **Extension of Granted Section:** 1.973 Km
- Auction held on 5/Mar/96. The company started operating public rail freight services on 1/Jul/96. Term of the original 30-year contract.
- **Operation Area:** São Paulo and Mato Grosso do Sul
- **Connections:** Rumo Malha Sul (in Iperó / SP and Rubião Júnior / SP), Rumo Malha Paulista (in Baurú / SP and Mairinque / SP) and with Empresa Ferroviária Oriental, in Bolivia.
- **PPI Qualification:** Resolution No. 146, of December 2, 2020





# Desestatização Ferroeste - Estrada de Ferro Paraná Oeste S.A

Ferroeste – Railroad  
Paraná Oeste S.A



- **Length:** 1,370 km
- Project consists of support from the Federal Government to the privatization process of the state company Estrada de Ferro Paraná Oeste with the purpose of materializing the project as an attractive enterprise for private initiative.
- **Relevance:** The main goods handled in 2018, in thousands of useful tonnes, were: grains (420); container (198) and cement (152). (source: Ferroeste).
- **Term:** until 2087 (original term of the concession)
- **Expected Investment (CAPEX):** R\$ 8 billion
- **Expected grant:** in studies
- **Jobs created throughout the concession contract:** in studies
- **PPI Qualification:** Resolution nº 133, of June 10, 2020
- **Project conducted by the Special Secretariat of the Partnership and Investment Program (SPPI - Ministry of Economy).**



2021

2022



### 6th Round of Concessions

Blocks SOUTH (9), NORTH I (7) and CENTRAL (6)

**Relicitation:** São Gonçalo do Amarante/RN

**Disposal of Infraero Shares in:**

Guarulhos, Galeão, Confins and Brasília

**Total 27 airports | At least R\$ 6.13 Bi**

### 7th Round of Concessions

Blocos RJ-MG (5), Norte II (6) and SP-MS (5)

**Relicitation:** Viracopos/SP

**8 Regional Airports PPP**

**Total 25 airports | At least R\$ 5.66 Bi**



### Leasings:

Itaqui/MA (4), Santana/AP(1), Santos/SP (2), Maceió (3), Paranaguá/PR (2), Vila do Conde/PA (2), Areia Branca/RN (1), Mucuripe/CE(1), Pelotas/RS (1).

**Privatization:** CODESA

**Total 1 Port and 17 Terminals | At least : R\$ 4.08 Bi**

### Leasings:

Maceió (1), Santos/SP (1), Suape/PE (1)

**Privatization:**

São Sebastião/SP; Santos Organized Port/SP, Itajaí/SC and CODEBA

**Total 4 Ports and 3 Terminals | At least R\$ 2.68 Bi**



### Concessions

BR-153/080/414/GO/TO (850,7 km); BR-163/230/MT/PA (1009km); BR-116/SP/RJ (Dutra) (625,8 km); and BR-381/262/MG/ES (672km).

**Total 3.157,5 km | At least R\$ 32.01 Bi**

### Concessions

BR-116/493/RJ/MG (CRT) (726,9km); Highways Paraná Integrated (3.327,67 km); BR-040/495/MG/RJ (443 km), BNDES' hiring (6.594 km); BR-040/DF/GO/MG (709,7 km); BR-158/155/MT/PA (1.135 km); BR-135/316/MA(438 km); BR163/MS (845,9 km)

**Total 14.220,07 km | At least R\$ 86.3 Bi**



**Concessions:** FIOL Ilhéus/Caetité (537 km) and Ferrogrão (933 km).

**Renewal:** MRS (1,686 km)

**Total 10,371 km | At least R\$ 41.57 Bi**

**Renewal:** FCA (7,215 km) and Rumo Malha Sul (7,265 km).

**Relicitation:** Rumo Malha Oeste (1.945 km).

**Privatization:** Ferroeste (1.370 km).

**Concession:** FIOL – Caetité/Barreiras/Figueirópolis (1,005 km)

**Total: 18,800 km | At least R\$ 21.8 Bi**

#concretiza  
BRASIL ▶

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THANK YOU

Minister of Infrastructure