



PPP DEVELOPMENT CENTER

Republic PPP projects

Projects list

Below is a list of projects for consideration:

1. Light Rail transit in Almaty
2. Asfendiyarov Medical university project in Almaty
3. Construction and operation of a university multidisciplinary hospital with 300 beds in Karagandy city
4. Desalination plant in Mangystau region
5. Construction and operation of the highway "South-West bypass of Shymkent"
6. Reconstruction of the section of the highway A-15 "Zhizzak-Zhetysay-Saryagash-Zhibek Zholy" 144-220 km with the construction of "Bypass of the Saryagash **city**" and the reconstruction of the entrance "Kyzylasker-Chinaz" 0-14 km



Light Rail Transit project in Almaty



Project Snapshot

Grantor – Akimat of Almaty city

Project execution – Public transportation department of the Almaty akimat

Advisers – IDOM (Technical), Norton Rose Fullbright (Legal), EY (Financial)

Length – 22.9 km

Population served – c. 2,000,000

Region – Almaty city

CAPEX – est. \$ 250-300 mln

Contractual structure – DBFOT, DBFOM

Construction period – 2 years

Operating period – 23 years

Possible revenue structure – availability payment and/or other options available to the project at the moment of tendering to mitigate commercial risks of traffic

Tender announcement – end of 2017

Current status - PPP Project tender documentation preparation

Light Rail Transit project in Almaty

Project implementation schedule



Asfendiyarov Medical University in Almaty

Project Snapshot

Objective - Applying new technologies to improve quality of medical services to the population of the Republic of Kazakhstan; providing base for clinical training of students and retraining of doctors of the University involving on the latest achievements of medical science; creating a base for scientific and clinical research in cooperation with foreign scientific communities.

Grantor – Ministry of Healthcare and Social Development

Project execution – Investment projects and PPP development Department of the MHSD

Advisers – KPPF (Government), AJZ Engineering (Technical), KPMG (Financial&Legal)

Capacity:

- In-Patient Hospital – 300 beds

- Out-Patient Hospital – 300 visits per day

Population served – c. 1,360,000

Region – Almaty city

CAPEX – est. \$??? mln

Contractual structure – Facility management contract with no medical services

Construction period – 3 years

Operating period – 17 years

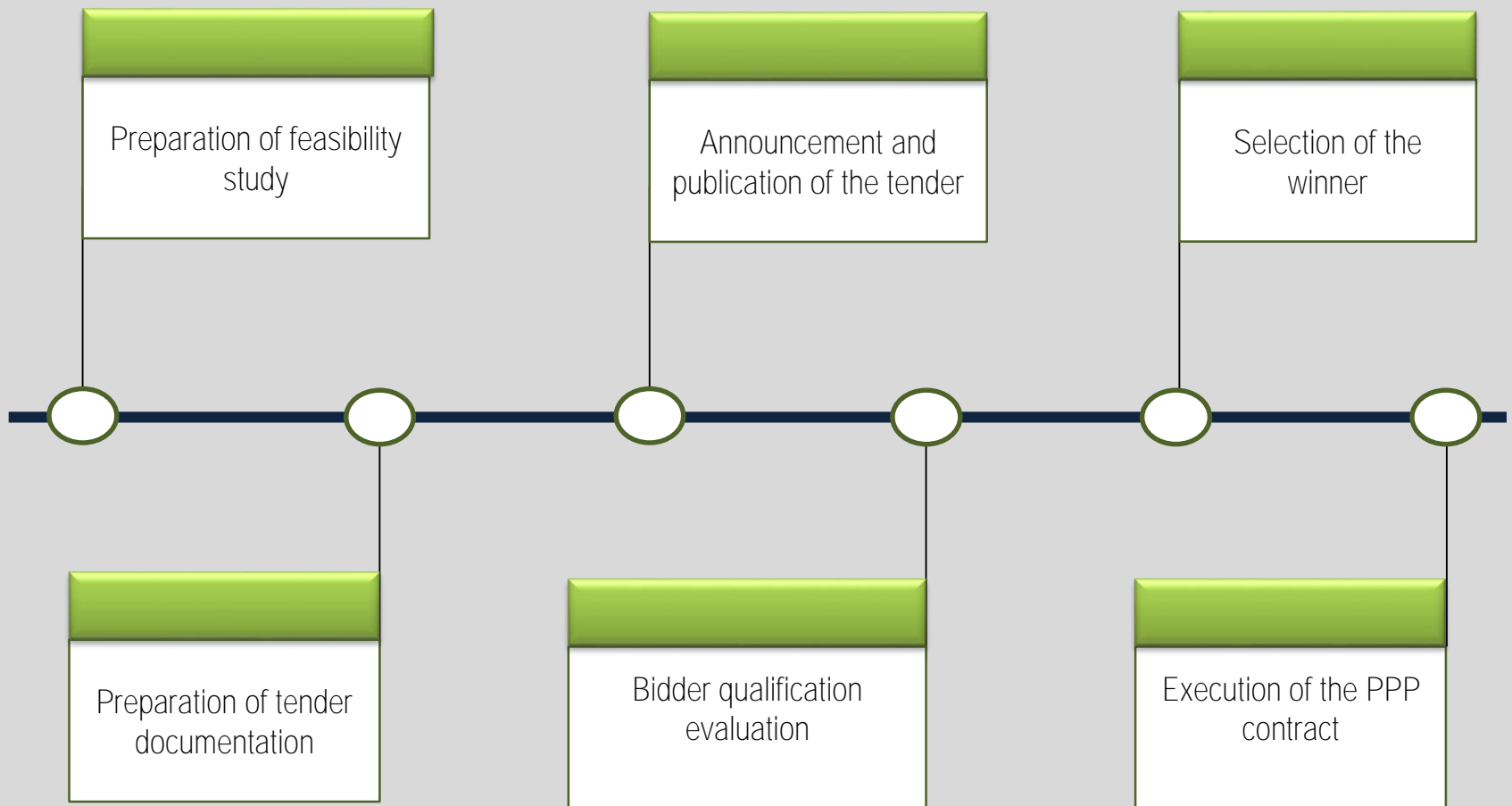
Possible revenue structures – availability payment

Tender announcement -

Current status – ???



Project implementation schedule



University Clinic of Karaganda Medical University

Project Snapshot

Initiator – Ministry of Health and Social Development

Organizer – Department of Investment Projects and Development of PPP of the Ministry of Health and Social Development

Consultants – not defined

Potential investors / Private partners- Apollo Hospitals (India), MITSUI (Japan), YDA, Renaissance, IC Ictas (Turkey)

Capacity - 300 beds

Population coverage– 680,000 people

Region – Karagandy city

Project cost– \$ 80 mln.

Type of contract – Contract for the construction and management of the facility without the provision of medical services

Construction period – 3 years

Operating period – 17 years

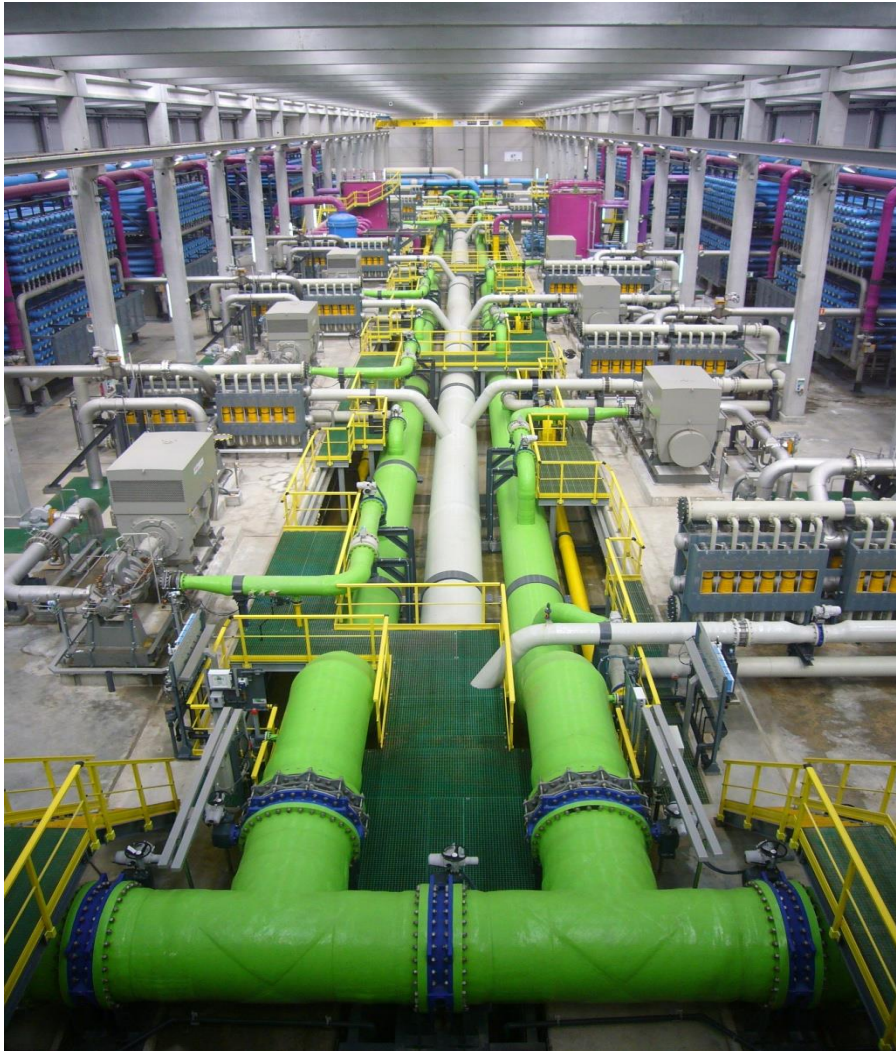
Possible sources of income – Access fee

Tender announcement – ???

Current status- signed a contract for the development of Tender documentation and Draft concession agreement



Desalination plant in Mangystau region



Project Snapshot

Grantor – Akimat of Mangystau region

Advisers – not yet defined on public partner side

Existing agreements – MoU between Veolia (France) and KCM (Kazakhstan) for possible investment, MoU between Veolia (France) and PPP Center (Kazakhstan) to jointly develop project on a PPP basis

Capacity – 50 000 cub.meters per day

Region – Mangystau region (Kendirli or Aktau, TBD)

CAPEX – est. \$ 150-160 mln (excepting pipeline)

Contractual structure – BTO, BOT

Construction period – 3 years

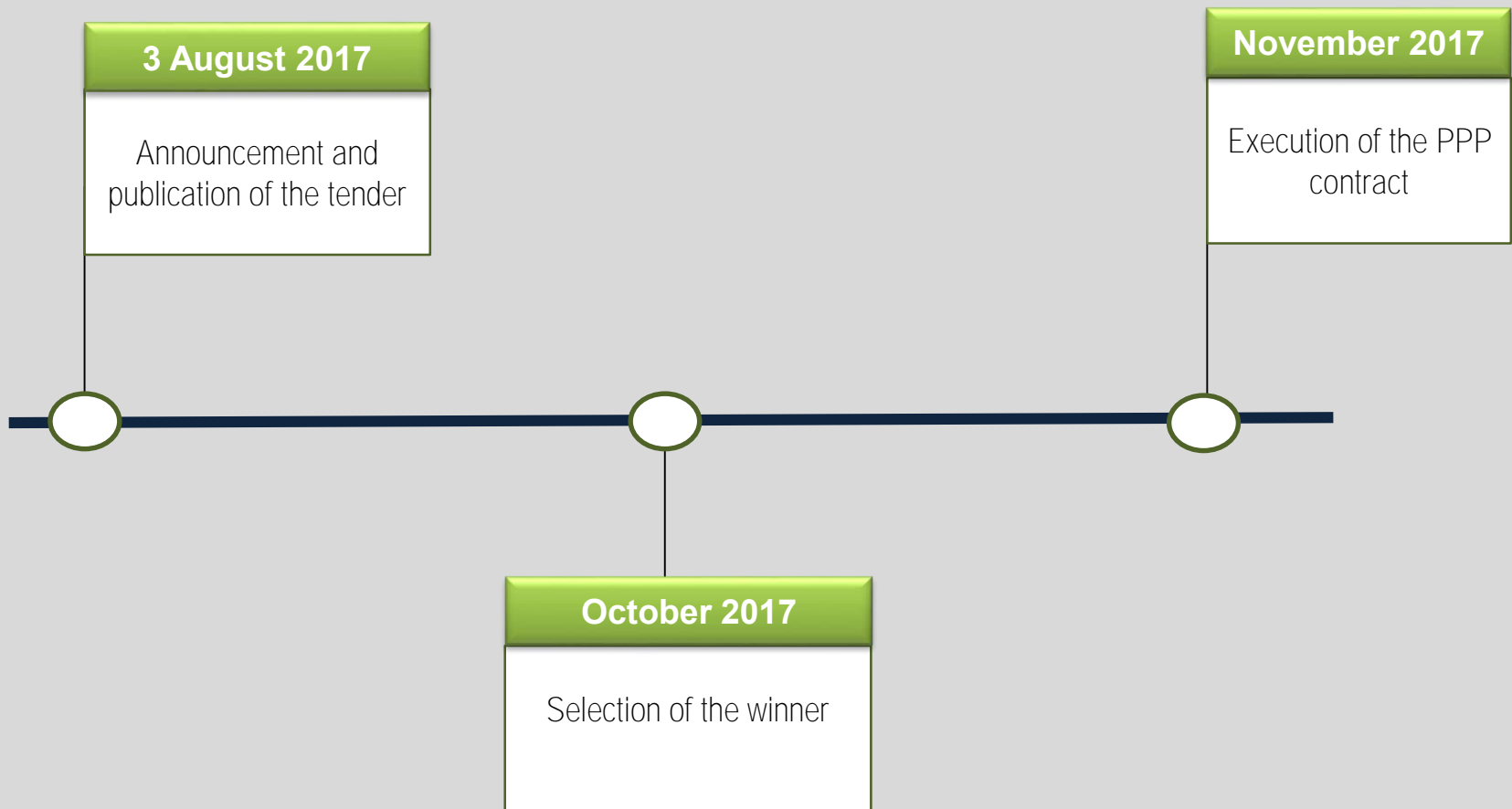
Operating period – up to 20 years

Proposed Revenue Structure – recovery of investment and operating expenses, sale of products

Tender announcement – 3rd of August 2017

Desalination plant in Mangystau region

Project implementation schedule



Construction and operation of the highway "South-West bypass of Shymkent"

Project Snapshot

Grantor – Ministry of Investment and Development

Project execution – Roads Committee of the Ministry of Investment and Development

Capacity - 1-b category with 4 lanes

Population served – c. 1,900,000

Length – 48 km

Region – South Kazakhstan, Shymkent city

CAPEX – \$ 210-220 mln.

Contractual structure – BTMO (Build-Transfer-Maintain-Operate)

Construction period – 3 years (2021-2023)

Operating period – 13 years (2023-2035)

Possible Revenue Structure – availability payment or other options available to the project at the moment of tendering to cover commercial risk of traffic

Tender announcement – 2Q 2018

Current status – At the stage of development of tender documentation



Reconstruction of the section of the highway A-15 "Zhizzak-Zhetysay-Saryagash-Zhibek Zholy" **144**-220 km with the construction of "Bypass of the Saryagash **city**" **and** the reconstruction of the entrance "Kyzylasker-Chinaz" **0**-14 km

Project Snapshot

Grantor – Ministry of Investment and Development

Project execution – Roads Committee of the Ministry of Investment and Development

Capacity - 1-b category with 4 lanes

Region – South Kazakhstan

CAPEX – \$ 195-200 mln.

Construction period – 5 years (2019-2023)

Operating period – 16 years (2023-2038)

Possible Revenue Structure – availability payment or other options available to the project at the moment of tendering to cover commercial risk of traffic

Tender announcement – 1Q 2019

Current status – Obtaining an economic conclusion on the investment proposal of the project





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