



Public and Private Infrastructure
Investment Management Center

Welcome to the Public and Private Infrastructure
Investment Management Center (PIMAC) at the KDI,
a gatekeeper to public procurement and private
infrastructure investment projects in Korea!

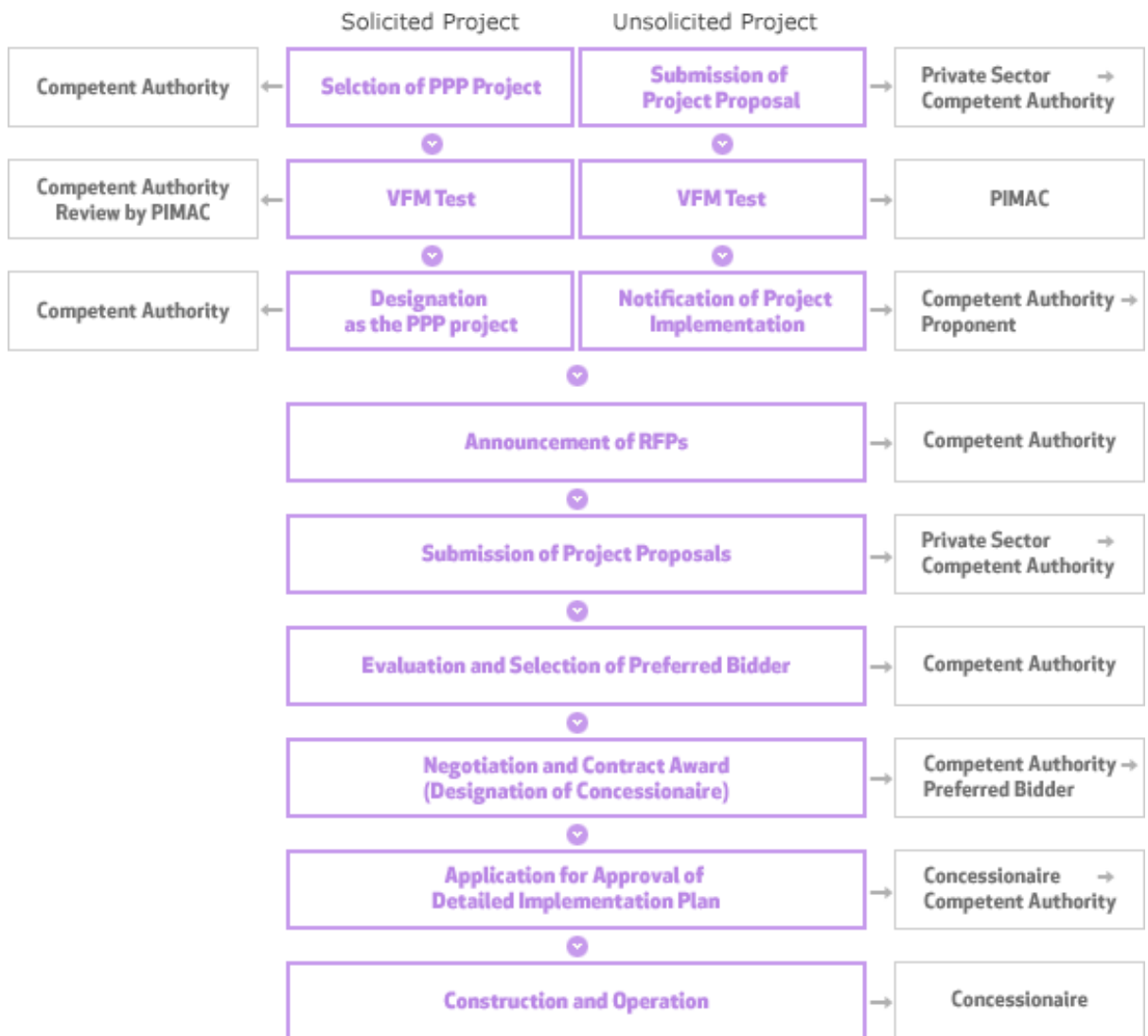
PPP Procurement

Build-Transfer-Own (BTO) Project

Build-Transfer-Own (BTO) Project

For BTO projects, the private partner realizes a reasonable return on its investment by charging a user fee. Ownership of the facility is transferred to the government upon completion of construction, and the concessionaire is granted the right to operate the facility and gain return on the investment.

Implementation Procedure

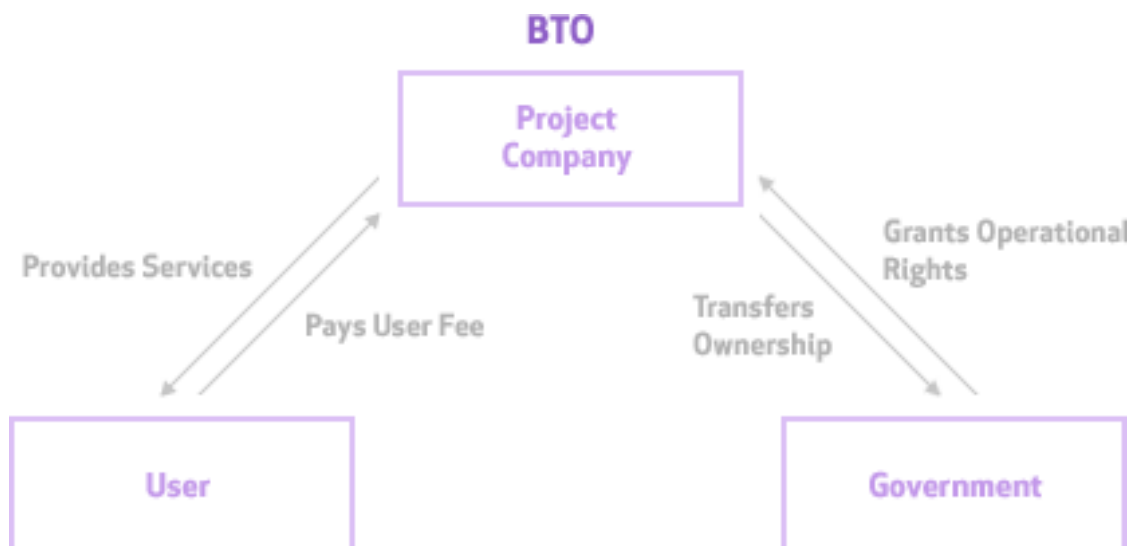


Build-Transfer-Own (BTO) Project

Characteristics

Investment return	Concessionaire collects user fee to recover project costs and an agreed IRR
Facility types	Roads, Railways, Seaports, etc
Project risks	Relatively high
Return	Relatively high
Implementation methods	BTO(Build-Transfer-Operate), BOT(Build-Operate-Transfer), BOO(Build-Own-Operate), etc

Structure



Build-Transfer-Own (BTO) Project

Performance

Projects by Implementation Method and Facility Type (As of end of 2018)

	Sector	No. of Projects	Proportion(%)
BTO	Road	95	41.3
	Environment	87	37.8
	Harbors	17	7.4
	Airports	14	6.1
	Railroads	12	5.2
	Culture/Tourism	2	0.9
	Education	2	0.9
	Information/Communications	1	0.4
	Subtotal	230	100.0
BOT	Culture/Tourism	3	75.0
	Distribution	1	25.0
	Subtotal	4	100.0
BOO	Distribution	5	71.4
	Culture/Tourism	2	28.6
	Subtotal	7	100.0
Total		241	-