

P3 AS A UTILITY (P3U[™])

A Public-Private Partnership for Essential Infrastructure PPP without Privatization using a simple and flexible Month-to-Month Utility Agreement



THIS IS A COOPERATIVE ARRANGEMENT THAT EFFICIENTLY FUNDS MODERNIZATION AND CONTINUED STATE OF GOOD REPAIR



Identify target infrastructure and roles of utility (upgrade/design/build/commission/fund/maintain).



Decide public preference to own, procure, operate, lease, fund, guarantee, maintain, and upgrade.



SP optimizes the economics, risks, speed, reliability and flexibility to deliver options for the monthly utility usage, availability, and capacity fees.

SP's P3U[™] eliminates the 25-40 year commitments where the public is guaranteeing a typically high return that private sector finance requires. SP eliminates this by sourcing its capital directly from global sovereigns, pensions, and insurance companies that are the ultimate financing sources for most major public infrastructure projects.

- Infrastructure is entirely in the public's control
- P3U agreement can be canceled at any time without penalties with public retaining ownership
- No margins are added to materials, installation, design, or capital
- Fully compliant procurement options
- Open book accounting, contracts, leases, warranties, designs, and documentation; 100% transparency by design
- State of Good Repair facilitated through 24/7 monitoring and real-time alerts to accomplish reliability and performance
- Continuous maintenance and modernization



Different Levels of PPP Contracting	Ownership	ldentify Infrastructure Need	Propose Solution	Project Design & Engineer	Request for Quotations	CapEx Project Budgeting	Request for Proposals	Project Financing	Financing or Revenue Guarantees	Term
Bid/Build					Public				Public	20-30 Year Bond
Design/Build		Public		Private with C	ollaboration	Public	Private with Collaboration	Public	Public	20-30 Year Bond
Design/Bid/Build	Private	Public	Private with Collaboration		Public	Private with Collaboration	Private	Public	20-40 Year Term	
Design/Build/Finance/Maintain	Private	Public	Private with Collaboration		Public	Private with Collaboration	Private	Public	20-40 Year Term	
Concession	Public	Private - Restricted Public Collaboration							Public	20-40 Year
P3U	Either	Public	Private with Public Collaboration					Either		Monthly

Different Levels of PPP Contracting	Project Contracting	Project Installation	Project Commissioning	Operations	Maintenance	Repairs	Modernization/ Upgrades	
Bid/Build	Priv		Public					
Design/Build	Priv	vate with Collabo	ration	Public			Public	
Design/Bid/Build	Priv	vate with Collabo	ration	Public			Public	
Design/Build/Finance/Maintain		Public						
Concession		Public						
P3U	Priv	ate with Collabo	ration	Public	Private with Collaboration			





Buildings, Terminals,

Government Housing

LED Lighting

Smart Meters

Air Handlers

Facility Interior & Exterior

Water Distribution Systems,

Electrical Distribution, Storage,

Boilers, Chillers, Cooling Towers,

Plumbing - Controls, Conditioners,

Water Storage; Water/Wastewater

Optimization & Generation

HVAC; Building Envelope;

Pumps, Manifolds, Fixtures

Energy Efficiency

treatment Systems

















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Bridges, Roads, Tunnels Docks, Overpasses

Charging Stations, Parking Facilities, Fuel Tanks/Pumps



Rolling Stock (EVs, AVs, subway, buses), Charging Stations, Fuel Depots, Maintenance Facilities

Inter-modals, Rail, Switching Stations, Runways, & Taxiways

Roofs, Windows, Elevators, Escalators, People Movers, Kitchens

INCREASE CAPITAL, CONTROL & INFRASTRUCTURE EFFECTIVENESS

Only concessions (typically 20-40 yr contracts) and month-to-month usage-based utilities can result in additional capital availability through qualifying for GASB 60 (concession accounting) or avoiding GASB 87 (lease accounting). All other forms of PPP result in public debt and affecting credit. Since P3U is cancellable at any time, there is alignment for the infrastructure to be kept reliable, safe, effective and low cost to discourage termination and encourage quality materials, installation and maintenance.

P3U[™] UNIQUE KEY FEATURES

- Public safe since transparency and alignment result in lowest risk and total cost of usage
- Simple, public agency friendly agreements
- May be structured as a lease or non-lease
- Flexibility to terminate at any time; no penalties; month-to-month agreement
- Additional funds as needed to cover maintenance, upgrades, or modernization
- Customized usage based on a measurable attribute that varies with your revenue
- Underwriting sources at zero cost of capital and low yield caps for rate structuring

ELIGIBLE INSTITUTIONS

- Airports, Ports, Train, Rail Stations
- Arenas & Stadiums
- Convention Centers
- Correctional Facilities
- Defense Housing & Facilities
- Federal Agencies
- Large HOA's
- Hospitals (Public & Private)
- Hotels & Resorts
- Judicial Buildings
- K-12 Schools, Colleges, Universities
- Large Multi-Family Complexes
- Municipalities, Parishes, Counties, Towns
- Parks, Libraries & Museums
- Parking Garages
- Police & Fire Stations
- State Agencies
- Utilities (MOU & IOU)
- Wastewater & Water Treatment

