American Association of Port Authorities Port Property Management and Pricing Seminar June 25, 2008 Toronto, Ontario



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#### Agenda

#### Port of Corpus Christi & La Quinta

La Quinta PPP Overview

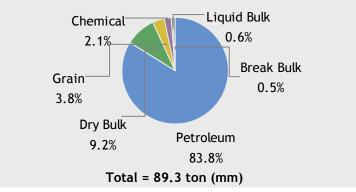
**PPP Transaction Considerations** 

#### Corpus Christi – One of the Nation's Largest Sea Ports

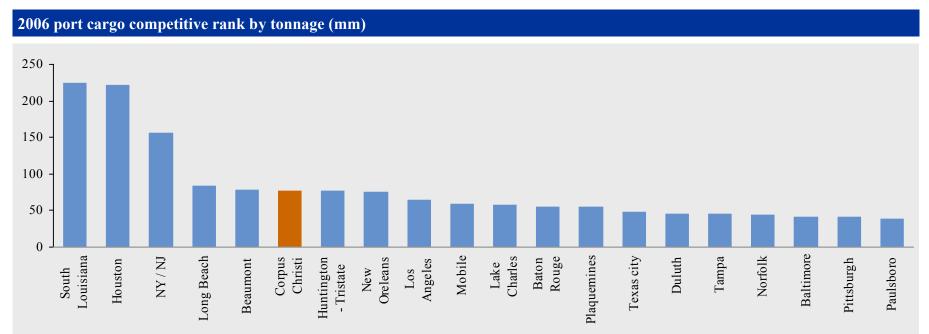
#### Port of Corpus Christi overview

#### 2007 throughput breakdown

- One of the largest bulk cargo gateways in the nation
- Ranked 7<sup>th</sup> in gross cargo tonnage per 2007 Port statistics and 6<sup>th</sup> per 2006 AAPA statistics
- Handles 89 million tons of cargo per year
- Extensive bulk, wheeled and RO-RO facilities
- Advanced intermodal facilities



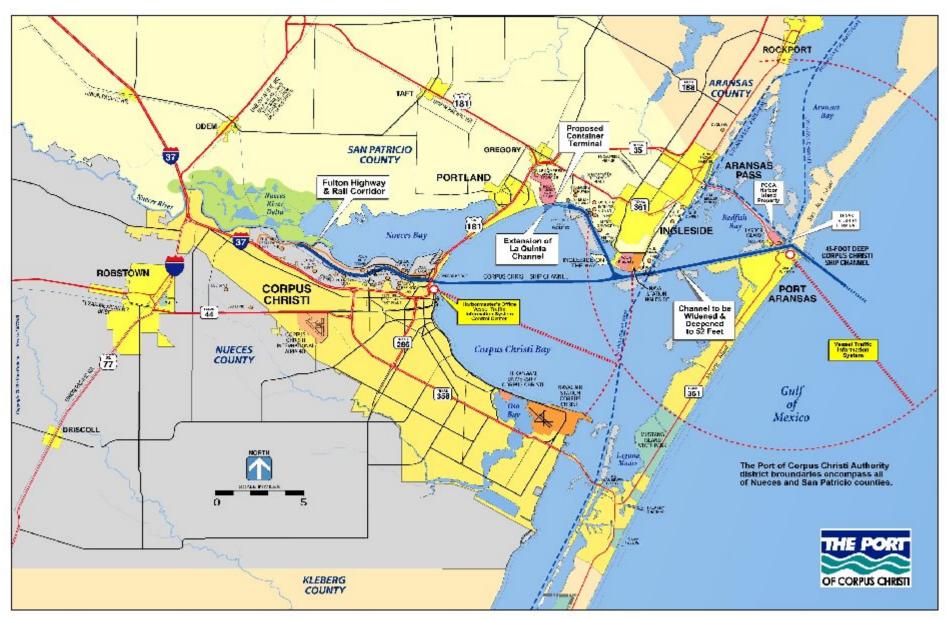
Source: Port of Corpus Christi



Source: AAPA

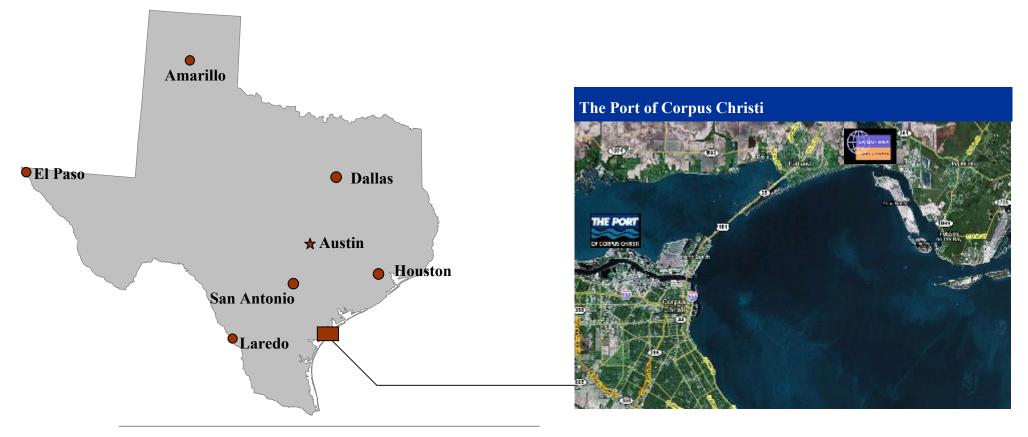


#### Facilities Span Northern and Western Corpus Christi Bay





# Corpus Christi is Centrally Located on the Texas Gulf Coast



#### <u>Texas:</u>

- The 2<sup>nd</sup> most populous state in the United States
- The 4<sup>th</sup> fastest growing state in the United States
- Population 33.3 million, with 59.8% growth since 2000
- State GDP: \$1.1 trillion estimated for 2007
- GDP growth rate: 3.5% in 2007



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### La Quinta – Project Overview

- A strategic location 17 miles from the Gulf of Mexico, with deep water, a protected harbor, room for expansion, no environmental obstacles and links to un-congested highways and three Class I railroads
- Key project attributes:
  - A greenfield design, build, finance, operate, maintain ("DBFOM") container terminal opportunity
  - 17 nautical miles from the ocean
  - USACE permits in place to extend the channel to the project site, dredge a turning basin and construct a wharf
  - No air draft restrictions, a 3,800 foot linear wharf and 1,056 acres available for development
  - Existing 550,000 square foot cotton warehouse with option for an additional 500,000 on-site
  - Access to major highways U.S. 181, I-37 and S.H. 35 no highway congestion
  - Access to Union Pacific, Burlington Northern Santa Fe and Kansas City Southern railroads, adjacent to Union Pacific main line – UP extension currently built on-site
  - Terminal design, size and location allow, in addition to container port and intermodal train operations, the handling of break bulk cargo, military ship deployments, cross-dock, warehousing and distribution facilities as well as chassis pools
  - La Quinta ship channel extension is included in the Water Resources Development Act recently passed and enacted by the United States Congress
  - La Quinta benefits from strong public support



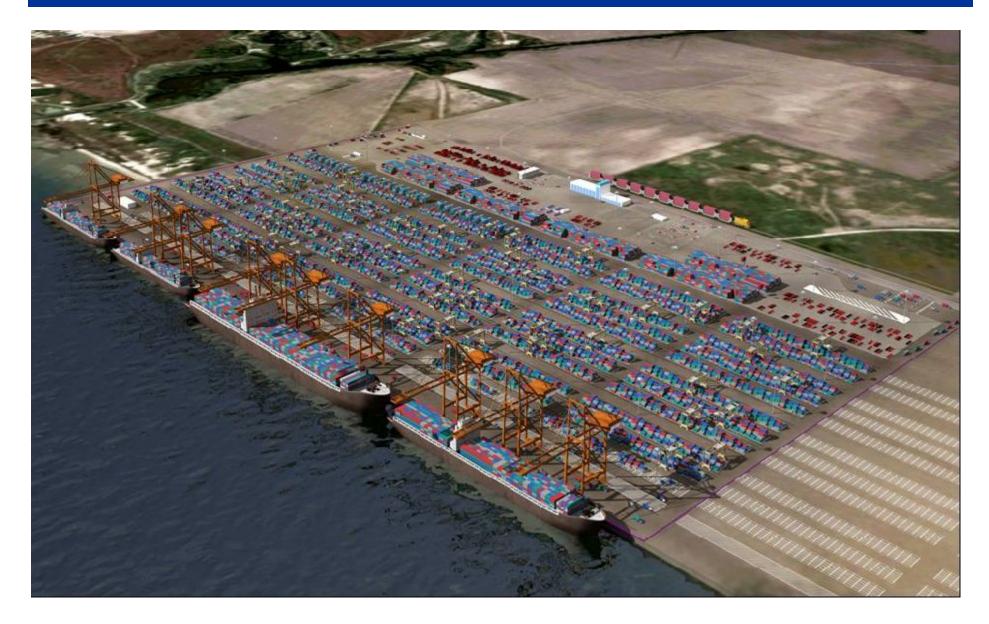
## La Quinta Site Overview





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# La Quinta Site Rendering





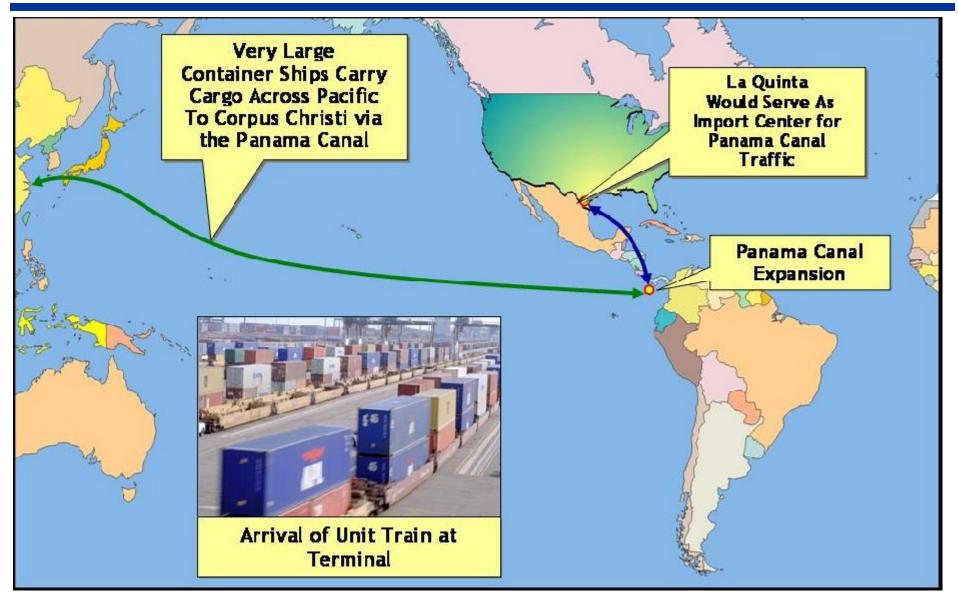
- Substantial worldwide growth in container trade
- Houston will be at capacity even with new terminal
- Houston has traffic congestion and air quality problems
- West Coast ports are experiencing capacity problems
- Substantial amount of traffic from Mexico comes by our "back door" on its way to Houston
- Corpus Christi is well positioned to take advantage of this growth.



- Negotiations with Dragados of Spain have ended
  - Relations still cordial, but unable to agree on financial terms
  - Port needs a customer who is willing to take more risk
- Marketplace has changed significantly since initial negotiations with Dragados
- Port has retained the investment banking firm JPMorgan to manage procurement process
- The PCCA has issued a new Request for Qualifications
- Construction could begin in mid 2009; completion in 2011
- Panama Canal Expansion could be key to development



#### Expansion of Panama Canal







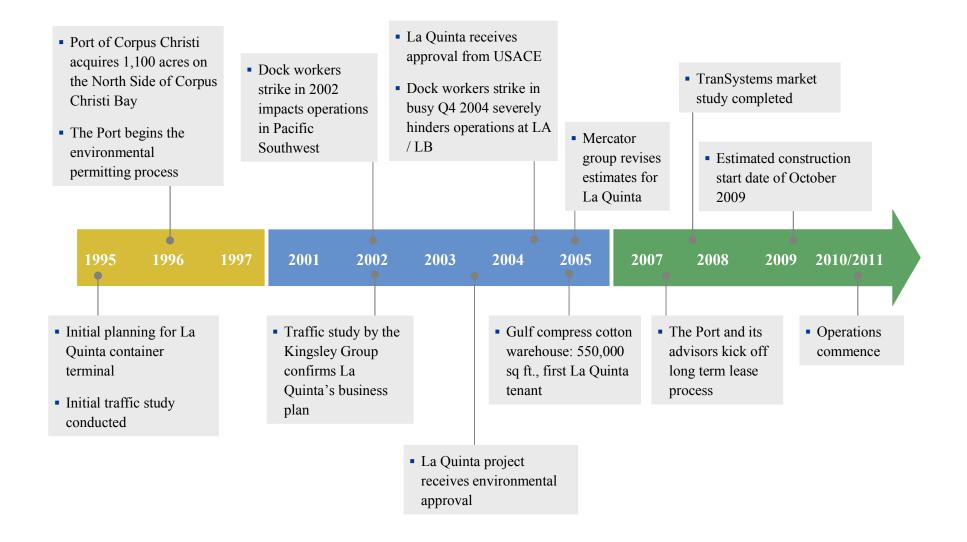
Port of Corpus Christi & La Quinta

La Quinta PPP Overview

**PPP Transaction Considerations** 



## La Quinta – Project History





### Key Investment Highlights

Growing container market	<ul> <li>The global shipping industry has expanded approximately 2.6 times faster than GDP over the past 26 years</li> <li>Strong export driven growth in the Asian containerized cargo trades will lead to further increases in volume on the Far East Europe and Far East North America trade lanes</li> </ul>
Ideal location	<ul> <li>Well positioned to capture demand on key growing trade routes</li> <li>Limited number of locations that offer the same landside access to intermodal infrastructure and ocean side channel characteristics</li> <li>Three major railroads (UP, BNSF and KCS/TexMex) serve the Corpus Christi area</li> <li>Uncongested access to the state and national highway system via I-37 which connects Corpus Christi to San Antonio</li> <li>Existing Foreign Trade Zone</li> </ul>
State-of-the-art facility	<ul> <li>Greenfield site will allow design and construction of state-of-the-art security, efficiency generating and environmentally friendly features</li> </ul>
Fully authorized and approved	<ul> <li>Port has obtained USACE permits to extend the ship channel, dredge turning basin and build wharf</li> <li>La Quinta project enjoys strong local community support, with endorsement letters from local, regional and state politicians as well as project authorization in the Water Resource Development Act of 2007</li> </ul>



#### Observations

- Asian imports driving container throughput across the Unites States
- Growth forecasts show significant volume increases over the next 15 years
- Capacity constraints will worsen in the medium to long term

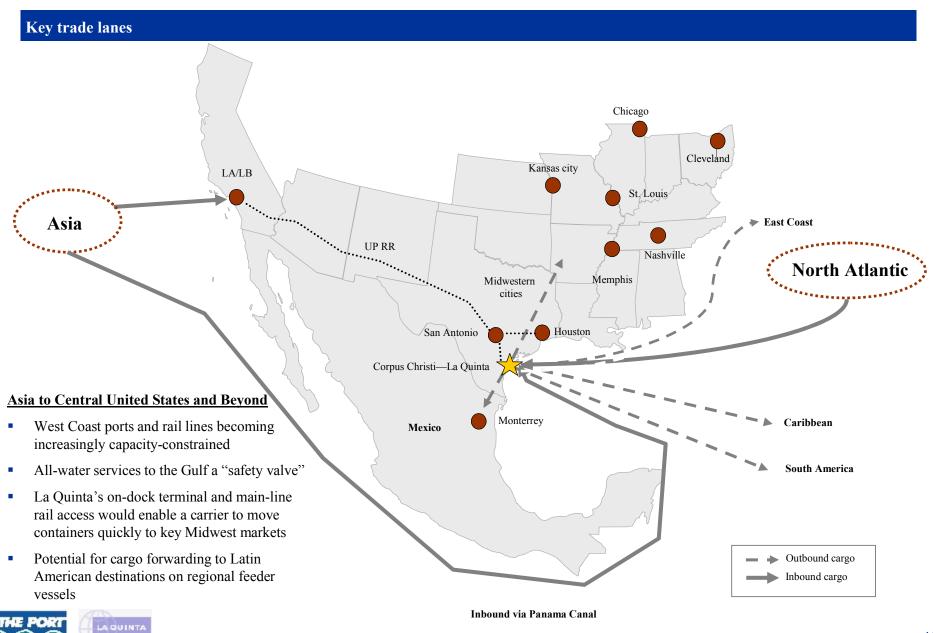
#### Throughput demand growth - Select US Ports

Container Growth Forecasts 2004 – 2020								
Port	2004 volume (TEU '000)	2020 volume (TEU '000)	% increase 2004 –2020_					
LA/LB	13,101	59,420	353.6%					
NY/NJ	4,478	15,835	253.6%					
Savannah	1,662	9,420	466.8%					
Charleston	1,860	6,639	256.9%					
Houston	1,437	6,165	329.0%					
Virginia	1,809	5,566	207.7%					
Tacoma	1,798	4,396	144.5%					
Oakland	2,043	3,382	65.5%					
Seattle	1,776	2,557	44.0%					
Miami	1,010	2,152	113.1%					
Total	30,974	115,532	273.0%					

Source: TranSystems



# La Quinta is Ideally Located to Capture Significant Container Volume



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#### La Quinta is Particularly Well Positioned to Capture Cargo Bound for Northeast Mexico

# Easy Access to Saltillo and Monterrey Markets Saluenton México

Metro Area	Dist to Corpus	Dist to Tampico	
Monterrey, MX	285 mi	364mi	
Saltillo, MX	342 mi	419 mi	

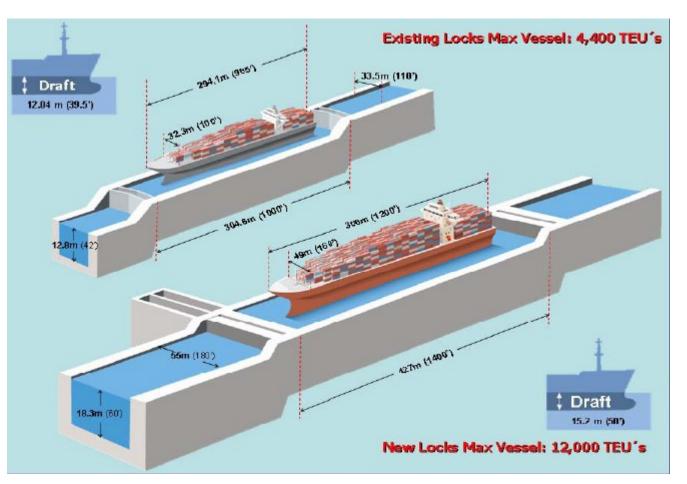


# Key Volume Driver – Panama Canal Expansion

#### Observations

#### New canal dimensions

- With Canal expansion, Panamax ships will nearly triple in capacity, lowering the unit cost of all-water shipments
- Canal expansion includes the deepening and widening of both Atlantic and Pacific Entrances and addition of Post-Panamax locks
- New locks support 12,000 TEU Post-Panamax vessels with 50' of draft, 1,200' in length and 160' wide
- This improves on existing locks that support 4,400 TEU vessels with 39.5' of draft, 965' in length and 106' wide



Source: www.pancanal.com



### Proximity to Rail Networks

• Three major railroads serve the Corpus Christi / South Texas area





## Access to Major Highways

- Access to U.S. 181, I-37 and S.H. 35
- The Texas Transportation Institute rated Corpus Christi as one of the least congested major metropolitan areas in the USA in 2007





# U.S. Highway Connections

• La Quinta will benefit from un-congested access to the U.S. highway system





# Distribution Center and Cross-dock Opportunities

- Expected 600+ acres of available land for transloading facilities, distribution centers and cross-dock operations on site
  - 550,000 square foot cotton warehouse already in service
  - Approximately 6,000+ TEUs of cotton are presently exported per year from this warehouse principally to Asia and Mexico
- Transfer of containers between distribution and port will be done within port property, thus reducing drayage costs and allowing the distribution center operator to handle all operations with a "yard hostler"
  - Could reflect savings of as much as \$150 / box on drayage costs alone versus Houston
- Distribution center can be in Foreign Trade Zone allowing goods to be stored, modified and re-exported without paying duties
  - Imported goods would also be exempt from the annual ad valorem inventory tax
- Most of the land considered for development of distribution facility is above the 100-year FEMA flood plain and the portions that are not can be either be raised or protected with a drainage system



Port of Corpus Christi & La Quinta

La Quinta PPP Overview

**PPP Transaction Considerations** 



# Key takeaways from precedent U.S. PPP transactions

**1** Use of proceeds and policy objectives must be clearly identified and well thought through from the perspective of relevant stakeholders

- You must set the public policy context for success
- Multiple privatization initiatives have failed due to a general lack of clarity as to why the transaction is being undertaken, what the compelling need is, the related benefits, the risks and associated mitigants

#### **2** Transaction preparation and process is critical

- Constraints seen in previous transactions must be eliminated
  - Prevent bidders exclusively retaining (multiple) consultants and financiers
  - Allow sufficient time in process
  - Ensure financial advisor is not conflicted

#### 3 Active stakeholder management is essential

- Identity key stakeholders and issues
- Communication process begins immediately
  - Why/benefit, how much, when, risks, mitigants/protection
- Need to identify potential areas of opposition and gain cooperation
- Transactions may take longer to execute than expected



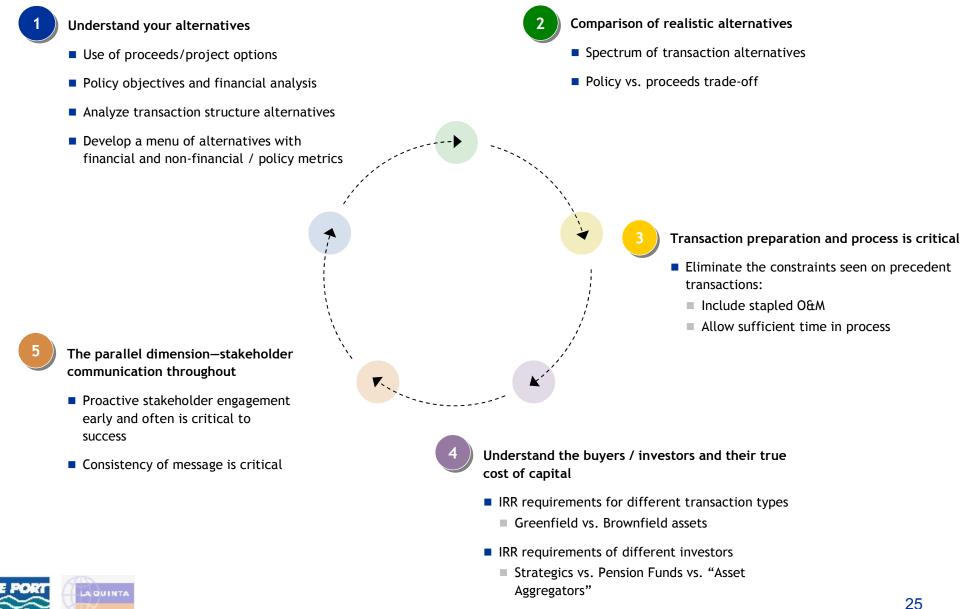
# The spectrum of alternatives

	•Lower policy risk, lower proceeds			•Medium risk	•Medium / high risk	•Highest risk
	Do nothing	Traditional forms of financing	Add hybrid capital	Concession	IPO	Sale
		<ul> <li>Significant releveraging</li> </ul>	<ul> <li>High yield or mezzanine capital</li> </ul>	<ul> <li>Pricing power vs availability; O&amp;M standards?</li> <li>Length of time?</li> </ul>	<ul> <li>Minority sale</li> <li>Cornerstone investor</li> </ul>	Partial or whole
Decision criteria						
Proceeds						
Upfront	N/A	Lowest	Additive	High	Medium	Highest
Ongoing	Yes	Some	Less	Contextual/None	Some	None
State "control" of operations	N/A	High	High	Medium	Medium	Low
O&M standards						
Policy	N/A	No change	No change	Flexible	Flexible	Flexible
Ability to enforce	N/A	High	High	Medium	Low	Low
Precedent transactions	N/A	Many	None	Few	None	None
Process Risk	N/A	Low	Low - Medium	Medium	High	High
Transaction "permanence"	N/A	Market Based	Negotiated	35 - 99 Years	Very High	Very High
Key Risk	N/A	Market capacity	Pricing & Structure	Debt Capacity & Competition	Investor Appetite & Pricing	Debt Capacity & Competition



# A process for ensuring a successful PPP transaction

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# Process management - Transaction preparation and process is critical

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