PROMOTING PPP INVESTMENTS MENA REGION 11th Trans Middle East DOHA - 6 May 2015

Ahmed T Shaukat Senior Technical Advisor - GMTCB

UNDERSTANDING PPP

- Contractual Approach to delivery infrastructure & services
- . Traditionally those that were done by Public Sector
- . A Partnership
- . joint effort by Government & Private Sector
- Rational Deal
- . RISK Mitigation
- Bankability

ADVANTAGES OF PPP

- Increased efficiencies
- Project delivery, operations & management
- . Resources to meet needs
- New technology made available

PPP EXPERIENCE

- MENA PORTS ONLY 5 % OF GLOBAL PPP
- East Asia & Pacific 109 Ports \$19,995 million
- Europe 27 Ports \$2,723 million
- Latin America 126 Ports \$16,838 million
- Middle East 21 Ports \$4,868 million
- South Asia 46 Ports \$10,371 million
- Sub Sahara Afica 52 Ports \$5,734
- Total 381 Ports \$60,488 million

PORTS PPP in MENA REGION

- Long history of Management Contracts
- Need to better understand Role and Responsibility of Shareholders in PPP
- Labor Reform
- Restructuring of legal and regulatory framework
- Lack of active private sector participation to enhance
 Public Sector Performance

Ports PPP in MENA REGION

- Reluctance of Government to let go strategic assets
- Lack of capacity in the Public Sector to grasp benefits
- Need to open up to private sector efficiencies
- . Is a win win for both partners

PPP TYPICAL ARRANGEMENTS

- Landlord Port Of the top 100 Container Ports 90 are landlord port organizations
- Development and Expansion of Ports
- Under the supervision of Ministry of Maritime
- . Winning Operator sets the tariff
- Depends on clearance from port authority
- Performance objectives are stipulated

PUBLIC PORTS IN THE REGION

- . Overstaffed
- . Overpaid
- . Inefficiencies
- Labor issues most sensitive

PRIVATE SECTOR

- Enhance Productivity
- Efficiency
- Increased access to investments
- . Management expertise
- Overseeing operations
- . Improved maintenance

PRIVATE SECTOR DRIVERS

- Nature of Private Sector is driven by profit
- Motivated to improve efficiencies
- . Seek to lower costs
- Accounting for economies of scale
- . Needs to increase volumes
- Develops an appropriate and prudent investments for its operations to obtain profit

KEY PPP DRIVERS

- Set traffic target volumes to incentivize the port operator
- No guarantees are free
- Mutual understanding between the Public and Private parties is key for the partnership

PUBLIC PRIVATE PARTICIPATION

- Public Sector influence or controlling stake
- . SPV Special Project Company
- Management or Investment Control
- . Development rights for new port
- . New for MENA Region

PRIVATE SECTOR PORT INVESTORS RISKS

- Governments unexpectedly grant a concession for a port in the same market area
- After an investor has made projections based on a given market scenario
- Flexibility in the phasing of the capex of projects based on market needs and results

Landlord Model

- Reluctance of Governments to let go strategic assets
- Public Sector Port Authority enters in contract with individual terminals within its jurisdiction
- . Allows Private Sector efficiency
- Investment to be combined with Public Sector control
- . A regular income source

PORT AUTHORITIES ROLE

- Provides and Manages common user facilities
- . Break water
- . Entrance Channel
- Utilities
- Roads
- . Rail Access

MODES OF PPP

- Management & Investment Model of Existing Assets
- . Make new investments
- In exchange for a right to use them for a specific time period
- Ownership remains with the Public Sector
- Private investments are made and the fixed assets are taken into public ownership
- At the end of the time period the agreement can be extended to the same operator or reverts to the Public Sector

BANKABILITY

- Legal environment
- . Economics
- . Technical
- . Creditworthiness

LABOR WAY FORWARD

- ABSENT OF OUTRIGHT DISMISSAL
- . Flexible work
- Hire Freez
- . Job Rotation
- . Retrenchment program
- Incentives to early retirement
- Provision of training and development programs
- Assistance in alternative job searches
- NEED TO BE CARFUL THAT BEST EMPLOYEES DONT LEAVE FIRST AND DISCOURAGE A REVOLVING DOOR WHERE EMPLOYEES ARE REHIRED AFTER THE REFORM

LABOR REFORM TASK FORCE

- Representatives from Government, Port Authority, Port Customers
- . Unions
- . Private companies
- Arriving at acceptable agreements for all

LABOR REFORM TASK FORCE

- Address the political sensitivity of issue
- Government taking responsibility for initial labor restructuring
- Government to repatriate retirement liability back to the national retirement plan
- Private sector make some contribution

FREE HOLD PORTS

- Part of vertical integrated transportation system
- Mining
- Agricultural
- . Forstery

DEVELOPMENT RIGHTS FOR NEW ASSETS

- Private investor purchases right to build new ports assets
- Exclusively for a fixed period of time
- . End of the time transferred to the public sector
- . Concers on why to be given back being raised

Free Hold Vrs BOT

- Latin Legal Tradition -
- Seabed up to the high water mark belongs to the state
- . Higher Start up Costs-
- . Breakwater, Dredging

Doraleh Port - Djibouti

- Opened 2008
- In 2014 moved 785,354 TEU
- Draft 18 meters & 1050 meters quay
- Handling capacity of 1.2 million TEU
- Project cost of \$396 million
- Greenfield container terminal
- First PPP in Djibouti
- Djibouti Government and DP World
- . 30 Year concession

Pakistan International Container Terminal LTD Karachi - Pakistan

- Modern Container Terminal operating Berths 6 to 9 East Wharf Karachi PORT
- Design Draft 13.5 meters
- . Quay Wall 600 meters
- Back UP Area 21 hectares
- Started Operations 2002
- 6 Ship to Shore Cranes & 20 RTG plus 11 Reach Stackers
- Total Investment is \$150 million
- Annual Capacity is 750,000 teu

LESSONS LEARNT

- On the average for all PPP renegotiations took place 2.2 years after the contract was award.
- Larger Project sizes increases the probability of renegotiation
- Ports have the lowest contracts renegotiated 17.6%
- According to PPIAF Database between 1990 and 2008 6% of the PPP were cancelled
- Water & Wastewater Sector had 37% renovations
- Early private sector involvement in the design and award phase suggested for capacity building
- Good contracts, governance and regulation is essential for success in PPP Projects

SUCCESS FACTORS

- Tariff flexibility
- Security to the lenders
- Termination compensation
- Lenders Step in rights
- Issues with excess labor and a legal requirement to be paid hence this cost is passed on to the port customers

PROMOTING PPP PORT INVESTMETNS IN MENA REGION

- Capacity Building
- Strengthen legal & regulatory environment
- Identify investment climate
- Greater degrees of private participation associates with stronger gains in productivity and servicer quality