

CONSULTANT INTRODUCTION PROJECT FINANCE ADVISORY LTD. (PFAL)







- 1. Introduction
- 2. Who we are
- 3. Our people and qualifications
- 4. Our scope of services
- 5. Next steps

INTRODUCTION

JOSÉ LUIS MOSCOVICH

- √ 33 YEARS' EXPERIENCE
- ✓ CALIFORNIA, STATE AND FEDERAL LEGISLATION/
 FUNDING EXPERT
- ✓ CALIFORNIA TRANSPORTATION P3 PIONEER
- ✓ EXPERT IN BROKERING COMPLEX INTER-GOVERNMENTAL AGREEMENTS



VICTORIA TAYLOR

- √ 16+ YEARS' EXPERIENCE LEADING FINANCING OF OVER \$30B IN P3 PROJECTS
- ✓ EXPERT KNOWLEDGE OF PRIVATE FINANCING MARKETS, INCLUDING TIFIA AND PABs
- ✓ CALIFORNIA P3 TRANSPORTATION PROJECTS



RICHARD KERRIGAN

- √ 15+ YEARS' EXPERIENCE
- ✓ OVER \$20B IN INFRASTRUCTURE P3s
- ✓ PUBLIC AND PRIVATE SECTOR CLIENTS
- ✓ EXPERT IN RISK ASSESSMENT AND FEASIBILITY STUDIES FOR TRANSPORTATION PROJECTS





WHO WE ARE

- Locally Based and focused on California and the US market
- Specialized team with significant resources
- A part of the global DAR group









SELECTED EXPERIENCE



Presidio Parkway, California



SR 91 Express Lanes, California



SR 125 Expressway, California



Capital Beltway
Express Lanes, Virginia



North Tarrant Express, Texas



Pocahontas Parkway, Virginia



I-77 Managed Lanes, North Carolina



Indiana Toll Road, Indiana



THE IDEAL TEAM



- Independent + objective approach
- Public + private sector experience
- Strategic positioning + market insight
- Engineering expertise and insight
- Senior advisors



OUR SCOPE OF SERVICES



PROJECT UNDERSTANDING



Unique characteristics:

- Seismically vulnerable
- Subject to seasonal flooding
- Subject to sea level rise
- Environmentally sensitive context
- Key regional traffic link with growing congestion
- Constrained funding



OUR OBJECTIVES

Our mission is to help you:

- Define the project's <u>feasibility envelope</u>
- Address the <u>opportunities and risks</u>
- Create a <u>road map</u> to get to a feasible project



TASKS AND SCHEDULE

PHASE 1: Background

PHASE 2: Case Studies

PHASE 3: Decision-Making Toolbox Phase 4: Toll Revenue Forecast PHASE 6: Final Report

PHASE 5: Meeting Attendance

Tasks	Task 1 Background	Task 2 Case Studies	Task 3 Toolbox	Task 4 Toll Revenue	Task 5 Meetings	
Months	Jun-Jul	Aug-Sep	Sep-Dec	Sep-Dec	Aug-Jan	Jan



TASKS AND DELIVERABLES

PHASE 1: **Background**



DELIVERABLES

- Reference list
- Data book of key assumptions

PHASE 2: **Case Studies**





High Occupancy Toll Capex: \$2068 m Payment: Revenue risk Delivery: DBFO Term: 80 years Granter: VDOT Financial Close: 2007

High Occupancy Toll Capex: \$2300 m Payment: Availability Pay Delivery: DBFOM Term: 40 years Granter: FDOT Financial Close: 2014

Full Tolled Facility Capex: \$4600 m Payment: Privatization Delivery: N/A Term: 75 years Granter: INDOT (IFA) Financial Close: 2006

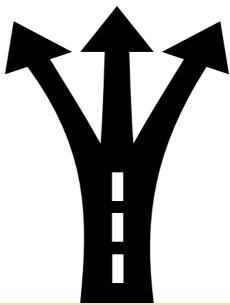
DELIVERABLES

- Key trends and terms
- Summary of lessons learned



TASKS AND DELIVERABLES

PHASE 3: Decision Making Toolbox Phase 4: Toll Revenue Forecast



DELIVERABLES

- Decision path for alternative options
- Traffic & revenue estimate

PHASE 6: Final Report

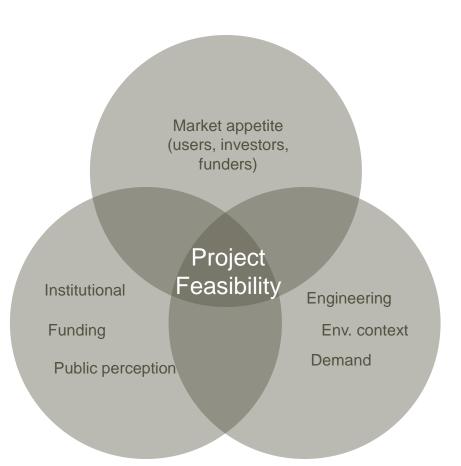


DELIVERABLES

- Final report
- Appendices



FEASIBILITY ENVELOPE









- Task 1: Finalize background information data book
- Task 2: Prepare Case Studies
- Begin to explore:
 - Project phasing and costs
 - Toll revenue potential
 - Funding sources
 - Stakeholder priorities
- Next update: September SR 37
 Policy Committee meeting

THANK YOU



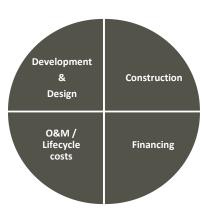
QUESTIONS & ANSWERS



EXAMPLE: RISK TRANSFER SPECTRUM

Public Responsibility Private Responsibility

Responsibility/Risk Transfer Spectrum









DBBDesign-Bid-Build

DBDesign-Build

DBFDesign-Build-Finance

DBFOMDesign-Build-FinanceOperate-Maintain





Private sector

