# Governor George Deukmejian Courthouse

# Performance Based Infrastructure

June 10, 2014

Judicial Council of California Administrative Office of the Courts Capital Program Office





## Governor George Deukmejian Courthouse



# **Project Overview**

- Courtrooms: 31
- Overall Bldg: 531,000 GSF
- Court Space: 416,000 GSF
- County/Commercial: 105,000 GSF
- Construction Cost: \$339,000,000 (approx.)
- Design Build Start: January 2011
- Occupancy September 2013





# **Project Overview**

- Design, Build, Finance, Operate & Maintain
- ~3 year Design & Construction, 35 years Operation
- Includes Parking Operation & Commercial/Retail Leasing
- Strong Public Counterparties
  - Judicial Council of California (AOC): PBI counterparty
  - LA County: major lease counterparty



# **Project Development**

- First Performance Based Infrastructure Project in the United States
- 11 Consortiums submitted Qualifications
- Five teams shortlisted for Interview, three selected for final D/B/F/M competition
- Six Month Competition w/ Multiple Proprietary mtgs.
- Proposals Submitted December 2009
- Selection of Long Beach Judicial Partners June 2010
- Financial Close Occurred December 20, 2010



# Legal Matters

- Foundation: 2002 Trial Court Facilities Act
- Implementation: 2007 Budget Act
- P3 to be Considered for Long Beach
- Performance Expectations, Benchmark Criteria
- Roles of Executive Branch & Legislature
- Service Fee Paid from General Fund
- Avoid State Debt Characterization

## **Design Build Finance Operate** & Maintain – Advantages

- Qualifications Based Selection
- Expedites Project Delivery
- Creates Lifecycle Focus
- Cuts Design Build Costs
- Funds Facility Management Costs
- Transfers Performance Risk
- Promotes Innovation

# Source Of Comparative Advantages

- Integrated Asset Development & Delivery
- Participants Self-Select Business Interests Aligned
- Collaboration: Designer, Builder, Operator
- Competition On Design, Constructability & Operation, Not Just Construction Price
- Negotiated Transaction



# **Risks Transferred**

- Design and Construction Risks
- Design Liability
- Completion Risk (Delay and Efficacy)
- Construction Cost Overruns
- Disputes Between Designer, Builder and Operator



# **Risks Transferred**

- Operation and Maintenance Risks
- O&M Cost Overruns
- Regulatory Compliance
- Capital Maintenance
- Technological Obsolescence
- Excess Energy Consumption
- Rental Income Shortfalls

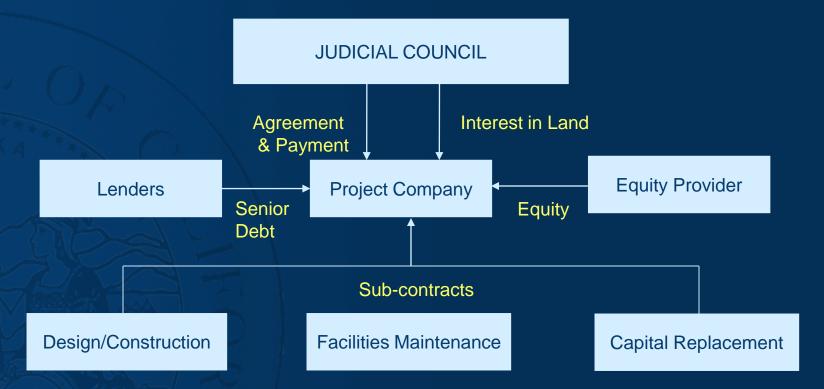


# **Risks Retained**

- Owner's Risk Under Any Delivery Method
- Changes In Law
- Uninsurable Force Majeure Events
- Pre-existing Site Environmental Conditions
- Such Uncontrollable = "Relief Events"
- Inflation (Service Fee 30 % Index-Linked)



# Long Beach Court – PBI Project Structure





# **Long Beach Judicial Partners**

Meridiam Infrastructure a Developer & Investor

• 25 year Greenfield Investment Fund

 Align Interests of Government, Asset Life & Investors

Alternative to the Private Equity Model





79%

Court
 County
 Commercial
 Retail



## **Revenue Streams**

- Service Fee (Availability Payment)
- Payable by the AOC Upon Occupancy
- Performance Based (Subject to Deductions)
- Service Fee Comprises:
  - Fixed Capital Charge Component
  - Operating Charge Component (CPI Indexed)
- 91.5% of Total Revenue



## **Revenue Streams**

Los Angeles County Lease Revenue

- Modified full service lease (utility costs passed through to the tenant)
- Payable by the county in respect of approx.
  100,000 square feet of rentable space
- Indexing at CPI
- 6.5% of total revenue

## **Revenue Streams**

- Parking Structure Revenue
  - Guaranteed revenue from parking operator
- 1.5% of total revenue
- Retail Revenue
  - 5,800 gsf of retail space (food & convenience)
- 0.5% of total revenue





# **Availability Deduction**

#### **Availability Deduction Example**

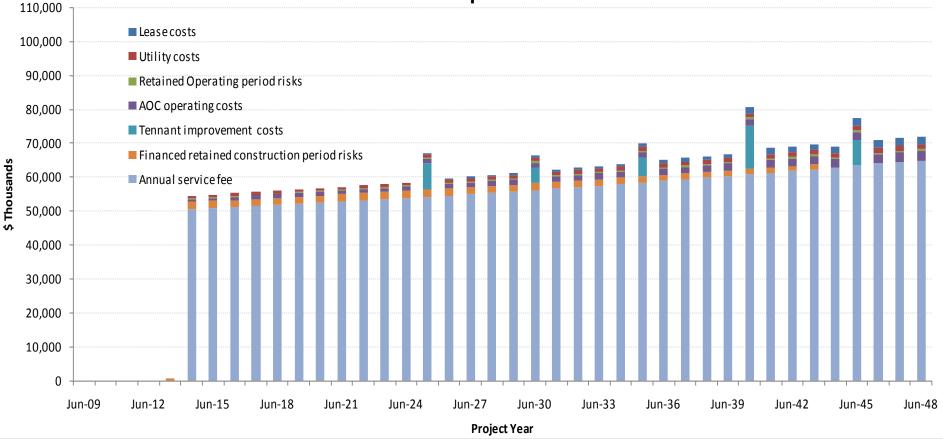
The project agreement includes a full schedule of values for unavailability deductions

	Linked	Deduction	# of	Sessions	
Functional Unit	Functional Unit	Value	Units	Unavailable	Total Deduction
Trial Courtrooms	✓	\$320	2	2	\$1,280
Courtroom Entry ∨estibule	✓	\$133	2	2	\$532
Holding Cells between					
Courtrooms	$\checkmark$	\$160	1	2	\$320
Interview Room @ Courtroom	✓	\$107	2	2	\$428
Video Remand Booth	✓	\$133	2	2	\$532
Courtroom Waiting Area	✓	\$80	1	2	\$160
Total Unavailability Deduction					\$3,252

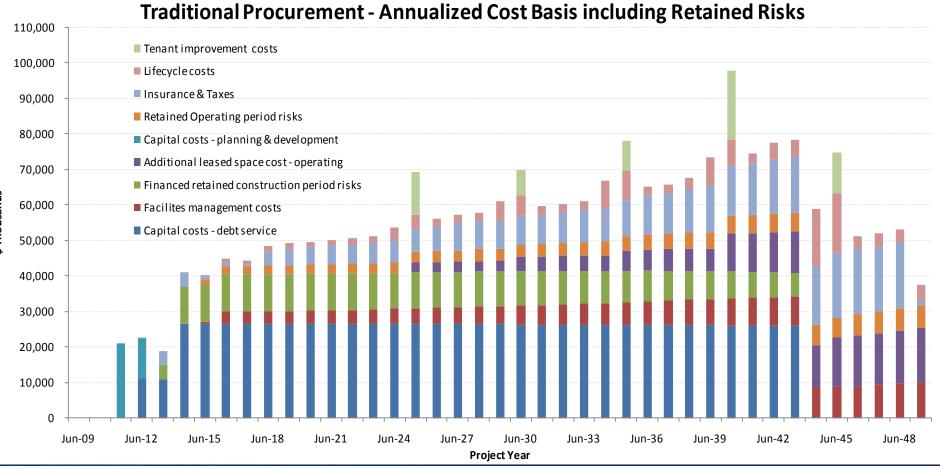
Example: One courtroom holding area is unavailable for one full day (2 court sessions)



#### AOC Annual Cost under PBI Option with Retained Risks Financed







#### ADMINISTRATIVE OFFICE OF THE COURTS

\$ Thousands

# **Project Finance for Public Infrastructure**

- DBFO Contractor Forms Special Purpose Entity
- Entity Issues Debt For Construction
- Debt Is Non-Recourse To Owner, Project Company
- Service Fee Payable Only Upon Occupancy
- Equity and Debt At Risk For Performance Failure

# The Downside

- Higher Interest Rate -Taxable Bank Financing
- Less Familiarity To State
- Legislation
- Approvals
- Narrower Debt Market
- Greater Transactional Complexity

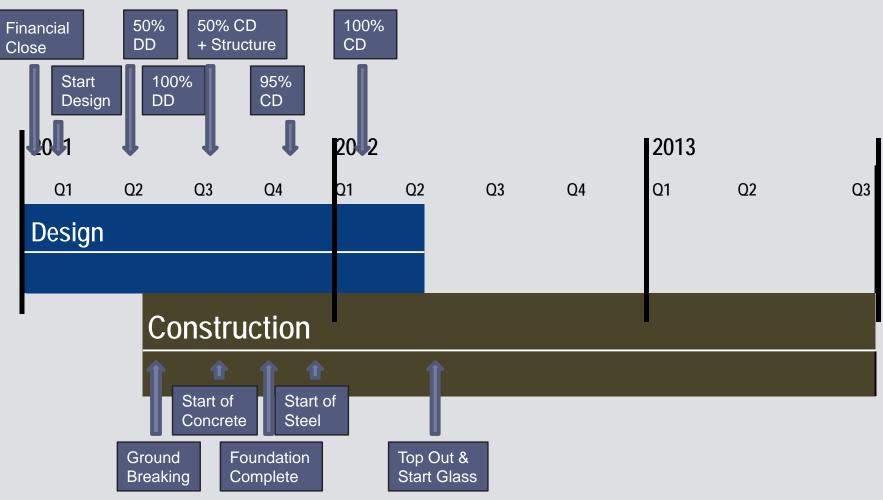


# **Project Company Concerns**

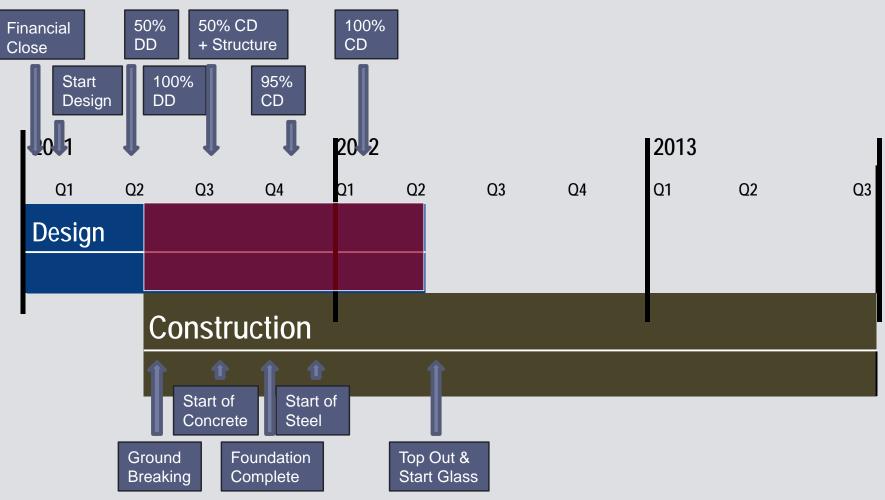
- State Credit Standing
- Service Fees Subject To Annual Appropriation
- "Essentiality"
- Special Purpose Building, Difficult To Reuse
- Cost to Propose Versus Stipend Amount
- Will Any Contract Ultimately Be Awarded?

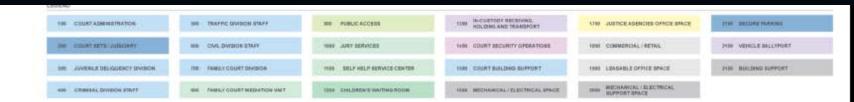


### Project overview Schedule



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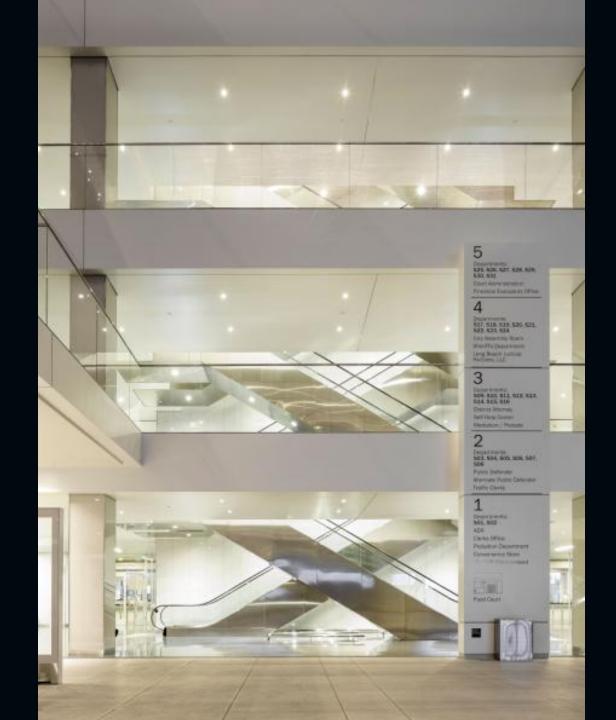


#### January 2011

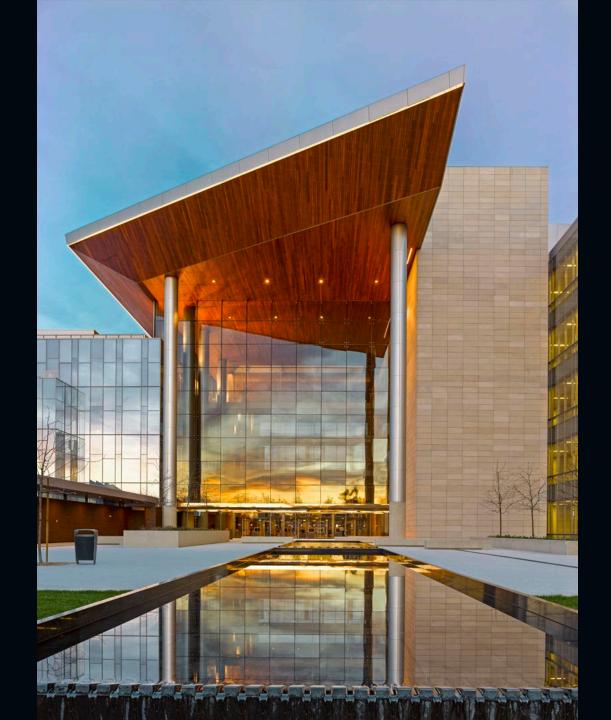


### May 2012















### **Judicial Council of California**

Administrative Office of the Courts Judicial Branch Capital Program Office