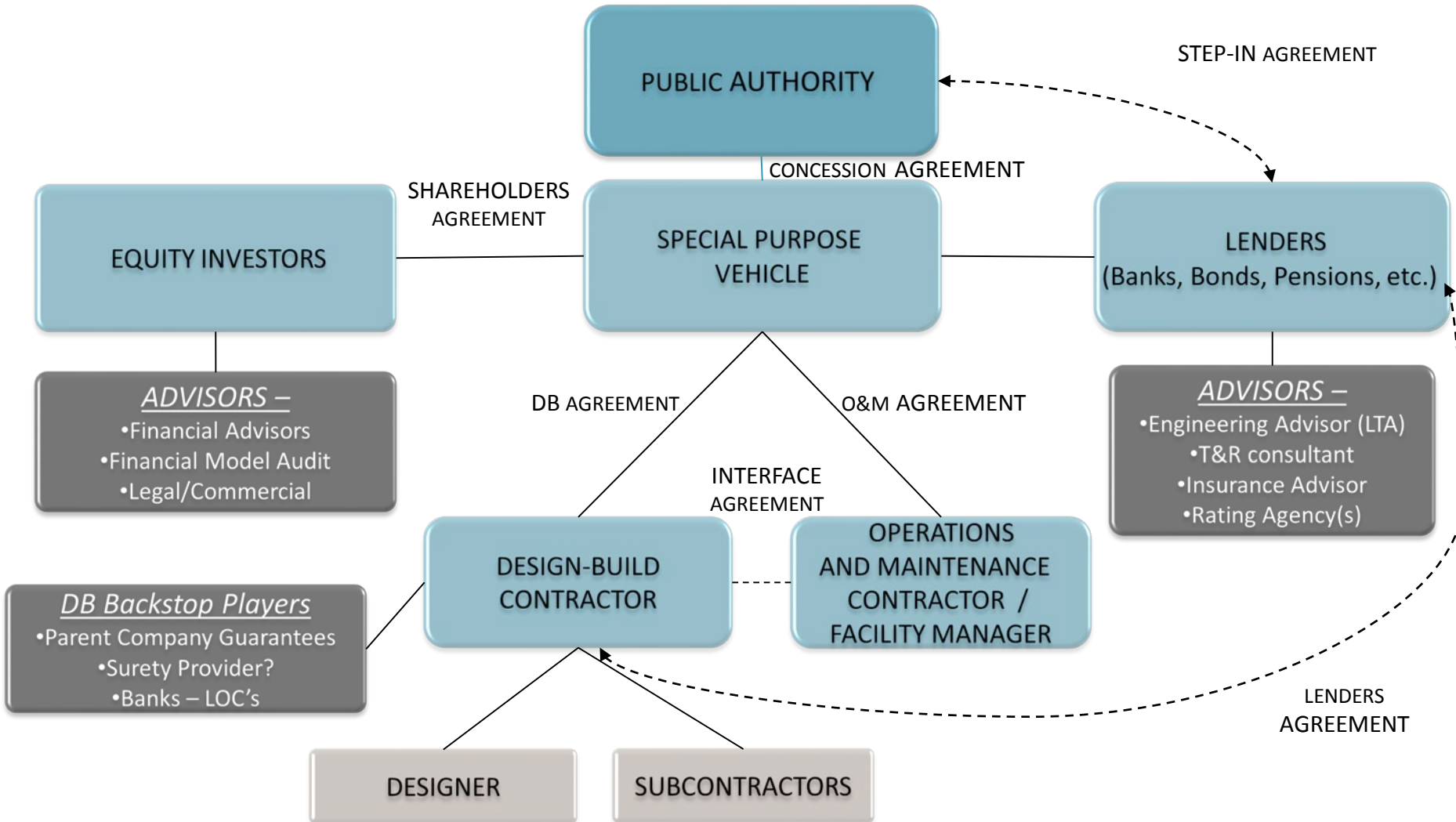


PPP Contractual Structure



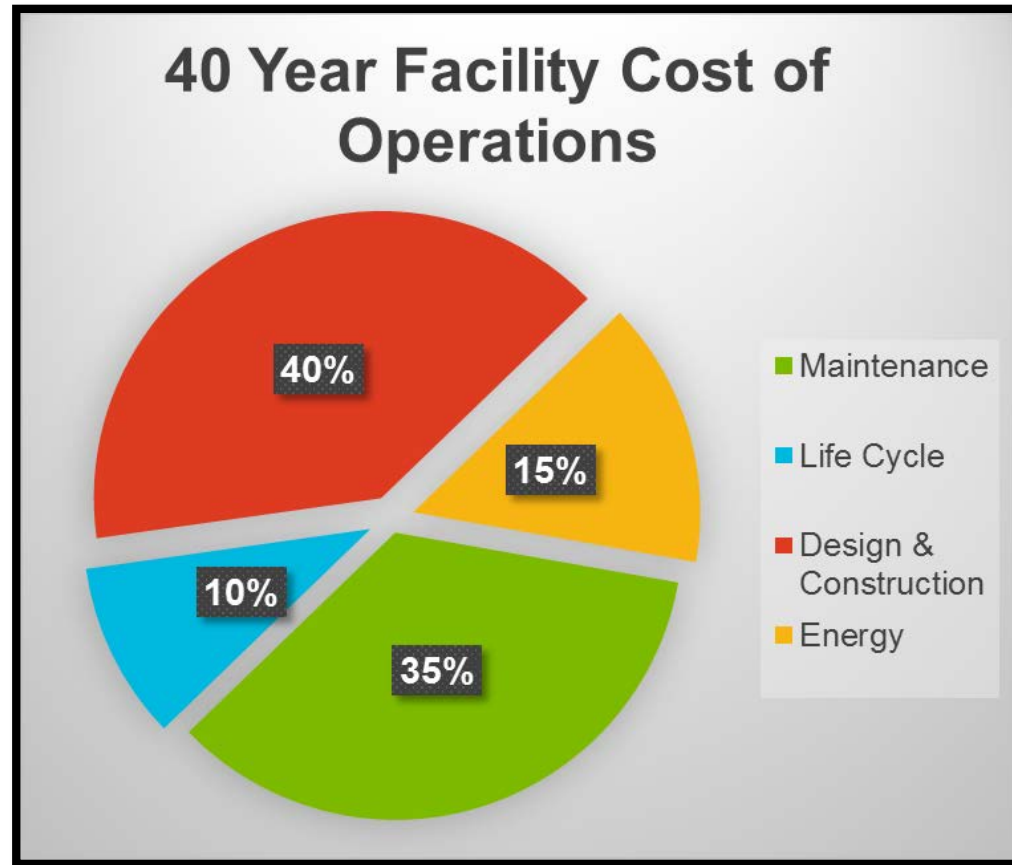
Design-Builder Perspective - Differences

- ❑ Overall P3 design-build project risk is much higher
 - ❑ Higher pursuit costs – primarily design
 - ❑ Requires more significant staff effort
 - ❑ More agreements to negotiate prior to RFP submission
 - TA / DBA / FM Interface / Lenders / D&C Subcontracts / PA
 - ❑ Lender performance security requirements
 - Letter of Credit / Parent Company Guarantee / Surety ??
 - ❑ Schedule delay - liquidated damages
 - Debt service – approximately \$25k / \$100M of debt
 - Plus any SPV or owner delay costs
 - ❑ Long-term performance obligations
 - ❑ Higher risk drives higher fees
- ❑ End result:
 - ❑ Owner gets better value over duration of concession

Design-Builder Perspective - Process

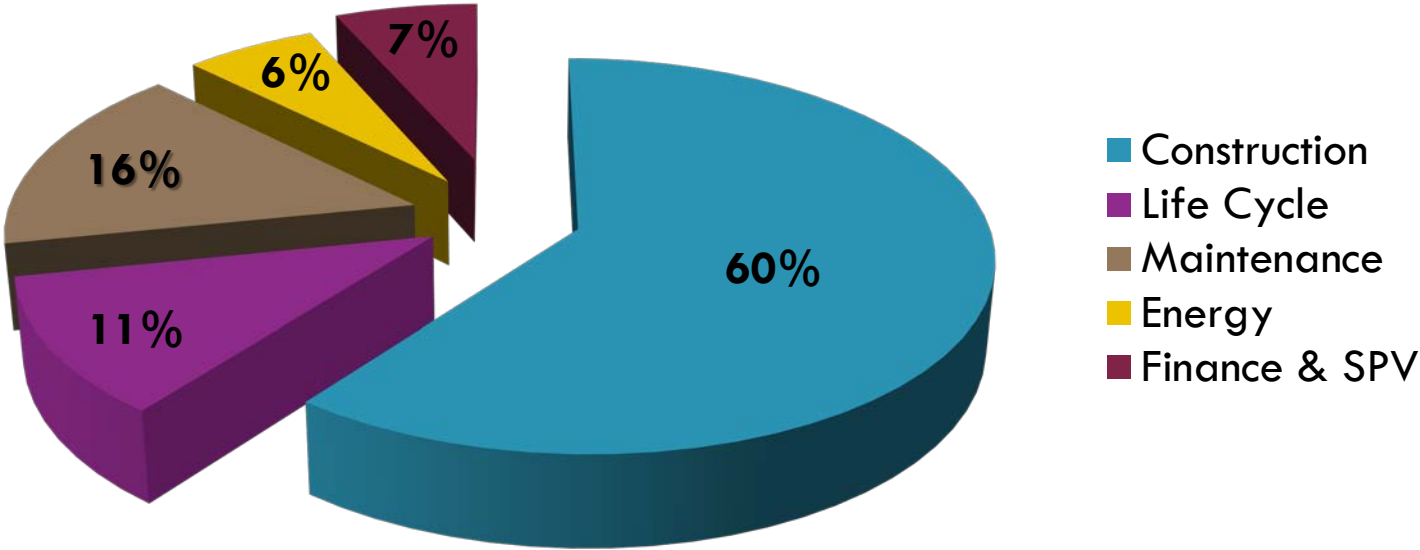
- ❑ Financing brings the magic to the P3 design process
 - ❑ Provides the catalyst for innovation and great team solutions
 - ❑ DB works closely with design team and FM during design phase
 - ❑ Select *Best Value* equipment & materials for 25/30 year duration
 - ❑ Not just looking for the lowest CAPEX
- ❑ We finalize cost, schedule & cash flow with ProjectCo SPV
- ❑ ProjectCo submits fixed price, date certain financial proposal
 - ❑ Winning is primarily based on NPV – Net Present Value
- ❑ If successful – financial close sets all costs for entire duration
- ❑ Design is fast tracked / Construction starts soon
- ❑ DB is paid monthly by ProjectCo – same as any other delivery
- ❑ But P3 is not P-Free – ProjectCo needs to get paid back
- ❑ Owner doesn't start paying until substantial completion
- ❑ Owner then pays regular availability payments for 25/30 years

'Whole of Life' Concept to Project Delivery



Construction/Finance/FM Cost Breakdown (Commercial/Institutional)

% Impact on NPV



Design-Builder Perspective – Due Diligence

- ❑ P3 opportunities are very expensive to pursue
- ❑ On occasion some pursuits get cancelled during RFP process
 - ❑ We must be very selective
- ❑ Positive attributes of a good P3 pursuit
 - ❑ Lots of advance notice is provided
 - An Industry Day is good
 - ❑ Owner has hired experienced P3 advisers
 - ❑ Scale of project is significant enough
 - Pursuit cost risk is worth potential reward
 - ❑ Owner plans to short-list three teams
 - ❑ Project has strong political will as a P3
 - ❑ Owner is providing an honorarium to losing teams
 - Owner having skin in the game is a good sign