Project Delivery Selection Questionnaire
Regarding DBOM/BOT

This survey should take less than fifteen minutes of your time to complete. When complete, please email this by clicking **Submit by Email.** Additional directions are below. THANKYOU!

SECTION I: DEFINITIONS

Design-Build is an agreement between an Owner and a single entity to perform both design and construction under a single Design-Build contract. Portions or all of the design and construction may be performed by the entity or subcontracted to other companies.

Design-Build-Operate-Maintain is a recent hybrid of a Design-Build contract in which the Design-Build entity takes on the additional responsibility of the operations and maintenance of the facility. The life of the contract is typically at least ten years beyond the completion of the construction.

Build-Operate-Transfer is an agreement in which a public entity contracts with a private concession of developers, financiers, contractors, and facilities management to fund, construct and operate a public facility. After a contracted length of time, the public facility can be turned over to the public entity.

SECTION II: PROJECT CHARACTERISTICS

Project Name: _____ Project Location: _____

Project Respondent: _____ Phone: _____

Company Name: _____ Public: ○ or Private Project: ○

Building Gross Square Footage: _____ sf No. of Floors: _____

Mark the appropriate circle for the project delivery system which best suits that was used on your project:

Construction Management@Risk   ○
Design-Bid-Build   ○
Design-Build   ○
Design-Build-Operate-Maintain   ○
Build-Operate-Transfer   ○

Mark the circle for the payment terms used for the Design-Builder or Contractor:

Lump Sum ○   Cost Plus Fee ○   GMP ○

Other: _____

Was the project delivery system selected appropriate for this project? Why or why not?

_____

SECTION III: PROJECT SCHEDULE PERFORMANCE

Please fill in the areas with the appropriate dates. If specific dates are not known, please estimate the month/quarter and year.

	As Planned (mm/dd/yy)	As Occurred (mm/dd/yy)
Design Start Date	T_____	T_____
Design Completion Date	T_____	T_____
Construction Start Date	T_____	T_____
Construction Completion Date	T_____	T_____

Please comment about any schedule conflicts you may have experienced:

T_____

SECTION IV: PROJECT COST PERFORMANCE

Please fill in the areas with the appropriate costs. If specific costs are not known, please make your best estimate.

	As Budgeted ($)	Actual ($)
Design Fees	T_____	T_____
Construction Costs	T_____	T_____
Operations & Maintenance ($/yr)	T_____	T_____

Please comment about any cost issues you may have experienced:

T_____

SECTION V: PROJECT QUALITY PERFORMANCE

Please mark the following circles to evaluate the quality of the project.

	High	Average	Low
Difficulty of facility startup?	○	○	○
Value engineering process?	○	○	○
Number of callbacks?	○	○	○
Operation/Maintenance costs for the project?	○	○	○
Quality of indoor conditioning and lighting?	○	○	○
Satisfaction with the overall project?	○	○	○

If you are contracted with a facilities manager or in a DBOM/BOT contract, please answer the following:

	High	Average	Low
Quality of operations service?	○	○	○
Quality of maintenance services?	○	○	○

SECTION VI: MISCELLANEOUS QUESTIONS

Please mark the following circles to evaluate the issues associated with your project.

	Excellent	Adequate	Poor
Owner-Team relationship?	○	○	○
Owner's ability to make decisions?	○	○	○
Experience with similar facilities?			
Contractor	○	○	○
Designer	○	○	○
Owner	○	○	○
Facilities Manager	○	○	○
Experience with project delivery system?			
Contractor	○	○	○
Designer	○	○	○
Owner	○	○	○
Facilities Manager	○	○	○

When complete, please don't forget to email this by clicking **Submit by Email**. After clicking Submit by Email, choose either **Internet mail** (for Yahoo and hotmail) or **Desktop mail** (for Outlook, etc.). If you choose internet mail, please click Save Data File to your computer and attach to an email to **baq104@psu.edu**. Otherwise, your Microsoft Outlook should initialize if you had chosen desktop mail. This file should now be compatible with Adobe Acrobat 6.0 and please contact me if there anymore problems.

All answers will remain confidential and are only used in statistical applications. Company and contact names with phone numbers are only used if there is an error with the survey. Otherwise, these fields will be deleted.

Thankyou again for being part of my senior thesis research at Penn State.
To see results of this survey (in March), please visit my site at:
www.arche.psu.edu/thesis/eportfolio/current/portfolios/baq104

Bryan Quinn
5th Senior PSU AE, CM Option