

Delivery Model HELP Document DB - (9/27/2016)

Form Wide Note:

- **NOTE:** The Percentage fields display two decimal places, but the actual calculations utilize more than two decimal places which will create rounding differences
- Anywhere Other 1 and Other 2 appear, they are hand entered along with the label
- Comments: Are hand entered and can be as long as required
- A-HE = Agency - Higher Education
- Note Hover your mouse over the note HTML for a pop up instruction box

DB Total Project Cost

(version: DB HELP Document)

Project: CPJTC Conference Center HVAC Engineering As ADJ-160039 Details [+](#)

View Summary

Export to Excel

Delete

Save

Save As

Budget Summary

Total Hard Cost Budget	96.84 %	\$87,147.67	\$8.71/SF
Total Soft Cost Budget	3.16 %	\$2,844.61	\$0.28/SF
Total Project Budget	100.00 %	\$89,992.28	\$9.00/SF
<i>Difference from Original Budget</i>		<i>\$10,007.72</i>	

Budget Summary

- Total Hard Cost Budget is a summation of the Construction Cost Budget (Hard Costs) detailed below in the form
- Total Soft Cost Budget is a summation of the Non-Construction Cost Budget (Soft Costs) budget detailed below in the form
- Total Project Budget = [Total Hard Cost Budget + Total Soft Cost Budget]
- Difference from Original Budget is the difference (+/-) between the approved Master Plan Budget and what is computed below on the budget allocation worksheet. For A-HE, it is the difference between the Original Project Budget and what is computed below on the budget allocation worksheet.

Construction Cost Budget (Hard Costs)

Site Costs	\$	0	\$0.00/SF
Basic Building Construction	\$	80000	\$8.00/SF
Loose Furnishings	\$	0	\$0.00/SF
Technology	\$	0	\$0.00/SF
DB Constr. Personnel Costs		\$0.00	\$0.00/SF
DB General Conditions (subset)		\$0.00	\$0.00/SF
Subtotal Cost of Work		\$8,896.515	\$80,000.00 \$8.00/SF
DB Construction Stage Fees	2.25 %	\$1,890.95	\$0.19/SF
Subtotal Construction Budget		\$81,890.95	\$8.19/SF
DB Construction Contingency	3.5 %	\$2,800.00	\$0.28/SF
Owner's Contingency	3 %	\$2,456.73	\$0.25/SF
Total Hard Cost Budget		\$87,147.67	\$8.71/SF
Comments: (None)			

Construction Cost Budget (Hard Costs)

- Site Costs, Basic Building Construction, Loose Furnishings, and Technology are all imported values from the OSFC Cost Calculator Tool for K-12 projects and each manually entered for A-HE projects
- DB Constr. Personnel Costs, DB General Conditions are displayed from the DB Services Budget Detail section in the lower part of the form
- Subtotal Cost of Work = [Site Costs + Basic Building Construction + Loose Furnishings + Technology]
- **\$8,896.515** The blue field shows the amount that can be added/subtracted to either Site Costs, Basic Building Construction, Loose Furnishings, or Technology to make the "Difference from Original Budget" field to have a \$0.00 balance
- DB Construction Stage Fees = [DB Construction Stage Fee percentage x (Subtotal Cost of Work + DB Construction Contingency + DB's AOR Constr. Stage Services)]
- Subtotal Construction Budget = Subtotal Cost of Work + DB Construction Stage Fees
- DB Construction Contingency = [DB Construction Contingency Fee percentage x Subtotal Cost of Work]
- Owner's Contingency = [Owner's Contingency percentage x Subtotal Construction Budget]
- Total Hard Cost Budget = [Subtotal Construction Budget + DB Construction Contingency + Owner's Contingency]

Non-Construction Cost Budget (Soft Costs)

C-AE Services	1.96 %	\$1,602.61	\$0.16/SF
OA/PM Services	0.00 %	\$0.00	\$0.00/SF
DB Pre-Constr. Stage Services	0.00 %	\$0.00	\$0.00/SF
DB's AOR Constr. Stage Services	1.52 %	\$1,242.00	\$0.12/SF
Commissioning Services	0.00 %	\$ 0	\$0.00/SF
Builder's Risk Insurance	0.00 %	\$ 0	\$0.00/SF
OFCC Project Admin. Fee (if applicable)	0.00 %	\$ 0	\$0.00/SF
Other-1:	0.00 %	\$ 0	\$0.00/SF
Other-2:	0.00 %	\$ 0	\$0.00/SF
Total Soft Cost Budget	3.47 %	\$2,844.61	\$0.28/SF
Comments: (None)			

Non-Construction Cost Budget (Soft Costs)

- C-AE Services, OA/PM Services, DB Pre-Constr. Stage Services, DB's AOR Constr. Stage Services are all summarized from respective section detailed below in the form
- Commissioning Services and Builders Risk Insurance are imported from the OSFC Cost Calculator Tool for K-12 projects and each manually entered for A-HE projects if applicable
- OFCC Project Admin. Fee is presently calculated outside of this tool and manually entered here
- Total Soft Cost Budget = sum of all Soft Cost categories

Criteria AE Services Budget Detail

BASIC SERVICES				
Concept & Design Criteria Stage	39.5 %	0.75 %	\$633.03	\$0.06/SF
Best Value Selection Stage	8 %	0.15 %	\$128.21	\$0.01/SF
Pre-Construction Stages	39.5 %	0.75 %	\$633.03	\$0.06/SF
Construction & Closeout Stages	13 %	0.25 %	\$208.34	\$0.02/SF
Subtotal Basic Services	100.00 %	1.9 %	\$1,602.61	\$0.16/SF
\$ Dollar Amount				
Comments: (None)				

Criteria AE Services Budget Detail <Basic Services>

- All Basic Services sub-categories = [individual category fee percentage x Subtotal Construction Budget]
- Subtotal Basic Services = [overall Criteria AE Design Services Budget Fee percentage x Subtotal Construction Budget]

ADDITIONAL SERVICES				
Schematic Design Stage	0.00 %	\$	0	\$0.00/SF
Design Development Stage	0.00 %	\$	0	\$0.00/SF
Specialized Services	0.00 %	\$	0	\$0.00/SF
Additional On-site Services	0.00 %	\$	0	\$0.00/SF
Partnering & Scheduling Consultants	0.00 %	\$	0	\$0.00/SF
Special Studies	0.00 %	\$	0	\$0.00/SF
Surveys	0.00 %	\$	0	\$0.00/SF
Geotechnical Testing	0.00 %	\$	0	\$0.00/SF
Off-Site Services	0.00 %	\$	0	\$0.00/SF
Other-1: <input type="text"/>	0.00 %	\$	0	\$0.00/SF
Other-2: <input type="text"/>	0.00 %	\$	0	\$0.00/SF
Subtotal Additional Services	0.00 %		\$0.00	\$0.00/SF
Comments: (None)				

Criteria AE Services Budget Detail <Additional Services>

- Surveys and Geotechnical Testing are imported from the OSFC Cost Calculator Tool for K-12 projects and each manually entered for A-HE projects if applicable
- All other Additional Services sub-categories = individual category dollar amount to be manually entered
- Subtotal Additional Services = sum of all Additional Services sub-categories

REIMBURSABLE EXPENSES			
Design Review Document Printing	0.00 %	\$ 0	\$0.00/SF
Other-1: <input type="text"/>	0.00 %	\$ 0	\$0.00/SF
Other-2: <input type="text"/>	0.00 %	\$ 0	\$0.00/SF
Subtotal Reimbursable Expenses	0.00 %	\$0.00	\$0.00/SF
(Comments:) (None)			
Total C-AE Design Services Budget	1.96 %	\$1,602.61	\$0.16/SF

Criteria AE Services Budget Detail <Reimbursable Expenses>

- Design Review Document Printing is imported from the OSFC Cost Calculator Tool for K-12 projects and each manually entered for A-HE projects if applicable
- Subtotal Reimbursable Expenses = sum of all Reimbursable Expenses sub-categories

Total C-AE Design Services Budget = [Criteria AE Services Budget Detail <Basic Services> + Criteria AE Services Budget Detail <Additional Services> + Criteria AE Services Detail <Reimbursable Expenses>]

Owner Agent/Project Management Services Budget Detail			
BASIC SERVICES			
Pre-Construction Stage Services	0.00 %	\$ 0	\$0.00/SF
Bidding & Award Stage Services	0.00 %	\$ 0	\$0.00/SF
Construction Stage Services	0.00 %	\$ 0	\$0.00/SF
Closeout Services	0.00 %	\$ 0	\$0.00/SF
Subtotal Basic Services	0.00 %	\$0.00	\$0.00/SF
(Comments:) (None)			
ADDITIONAL SERVICES			
Other-1: <input type="text"/>		\$ 0	\$0.00/SF
Other-2: <input type="text"/>		\$ 0	\$0.00/SF
Subtotal Additional Services	0.00 %	\$0.00	\$0.00/SF
(Comments:) (None)			
REIMBURSABLE EXPENSES			
Status Report Printing	0.00 %	\$ 0	\$0.00/SF
Other-1: <input type="text"/>		\$ 0	\$0.00/SF
Other-2: <input type="text"/>		\$ 0	\$0.00/SF
Subtotal Reimbursable Expenses	0.00 %	\$0.00	\$0.00/SF
(Comments:) (None)			
Total OA/PM Services Budget	0.00 %	\$0.00	\$0.00/SF

Owner Agent/Project Management Services <Basic Services>

- All Basic Services sub-categories = individual category dollar amount to be manually entered
- Subtotal Basic Services = sum of all Basic Services sub-categories

Owner Agent/Project Management Services <Reimbursable Expenses>

- Status Report Printing = individual category dollar amount to be manually entered
- Subtotal Reimbursable Expenses = sum of all Reimbursable sub-categories

Total OA/PM Services Budget = [Owner Agent/Project Management Services Budget Detail <Basic Services> + Owner Agent/Project Management Services Budget Detail <Additional Services> + Owner Agent/Project Management Services Budget Detail <Reimbursable Expenses>]

DB Services Budget Detail

PRECON. STAGE COMPENSATION

Precon. Fee	0.00 %	\$ 0	\$0.00/SF
Precon. (AOR) Design Fee	0.00 %	\$ 0	\$0.00/SF
Precon. Personnel Costs	0.00 %	\$ 0	\$0.00/SF
Precon. Reimbursable Expenses	0.00 %	\$ 0	\$0.00/SF
Total Precon. Stage Compensation	0.00 %	\$0.00	\$0.00/SF

(Comments:) (None)

CONSTR. STAGE COMPENSATION

Constr. Personnel Costs	0.00 %	\$ 0	\$0.00/SF
General Conditions (subset)	0.00 %	\$ 0	\$0.00/SF
Subtotal Cost of Work (portion)	0.00 %	\$0.00	\$0.00/SF
DB Fee	2.25 %	\$1,890.95	\$0.19/SF
Subtotal Construction Budget (portion)	2.31 %	\$1,890.95	\$0.19/SF
Constr. (AOR) Services Fee	1.5 %	\$1,242.00	\$0.12/SF
DB Contingency	3.50 %	\$2,800.00	\$0.28/SF
Total Constr. Stage Compensation	5.73 %	\$4,690.95	\$0.47/SF

(Comments:) (None)

GMP

GMP	\$85,932.95	\$8.59/SF
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DB Services Budget Detail <Precon. Stage Compensation>

- All Precon. Stage Compensation sub-categories = individual category dollar amount to be manually entered
- Total Precon. Stage Compensation = sum of Precon. Stage Compensation sub-categories

DB Services Budget Detail <Constr. Stage Compensation>

- Constr. Personnel Costs and General Conditions (subset) = individual category dollar amount to be manually entered
- Subtotal Cost of Work (portion) = [Constr. Personnel Costs + General Conditions (subset)]

DB Fee is a summary from DB Construction Stage Fees entered above in the Construction Cost Budget (Hard Costs) section

Subtotal Construction Budget (portion) = [Subtotal Cost of Work (portion) + DB Fee]

Constr. (AOR) Services Fee = [Constr. (AOR) Services Fee percentage x (Subtotal Cost of Work + DB Construction Contingency)]

DB Contingency is a value from DB Construction Contingency field entered above in the Construction Cost Budget (Hard Costs) section

Total Constr. Stage Compensation = [sum of Subtotal Construction Budget (portion) + Constr. (AOR) Services Fee + DB Contingency]

GMP = [Construction Cost Budget (Hard Costs) Subtotal Cost of work + DB Fee + Constr. (AOR) Services Fee + DB Contingency]