

Major Renovations & Master Plans



What **Defines** Major Renovation

- Overall Size of the Building
- Overall Scope of Work Needed
- Overall Budget
- Stays within the confines of the existing structure

What Defines Major Renovation



 Relate this to a kitchen remodel at your home



What is a master plan?





Bid vs. Bond Budget Estimate

Bid

- Advertised Publicly to Solicit Bids from the marketplace
- Fully Designed with enough Detail for Trades to be able to quantify materials and labor required for the work to be executed
- Scheduled for Construction

Bond Budget Estimate

- Conceptual Estimate for future work to be considered by a Bond Planning Committee
- No definitive design
- No definitive schedule
- Based upon Historical Data from past CISD projects and industry professional input





Project Build Sheet Table of Contents Allocated Budget

Project Build Sheet	Table of Contents	Table of Contents		Allocated Budget	
New Pk-6 Campus	Finance Code	Percentage	\$	-	
RFQL # xx-xx-xxxx					
Bond Plan Complete Budget			\$	-	
Bond Plan - Campus Renovations Budget			\$		
Bond Plan - Safety & Security Allotment			\$		
General Fund Budget Items			\$		
Athletics General Fund Budget			s	-	
Alternate Funding Sources			\$	-	
Alternate Funding Sources			\$	-	
Alternate Funding Sources			\$	-	
Alternate Funding Sources			\$		
			Pla	nning Budget Total	
			\$	54,642,000.00	
Construction Guaranteed Maximum Price (Square Footage * \$/SF)	140,000	\$300	\$	42,000,000.00	
CM Pre-Construction Services (Is it Greenfield or Renovation?)	% of Construction GMP	0.25%	\$	105,000.00	
Architect Fee	% of Construction GMP	7.00%	S	2,940,000.00	
Architect Reimbusribles	% of Architect Fee	4.00%	\$	117,600.00	
Building Envelope Consultant	% of Construction GMP	0.30%	\$	126,000.00	
Multivista - Photo Documentation	% of Construction GMP	0.30%	\$	126,000.00	
Building Commissioning	% of Construction GMP	0.50%	\$	210,000.00	
3rd Party Code Review & Inspections - When not in a municipality	% of Construction GMP	0.30%	\$	126,000.00	
Wetlands Studies - When not in land purchase	% of Construction GMP	0.20%	\$	84,000.00	
Geotechnical Engineering - for Construction	% of Construction GMP	0.30%	\$	126,000.00	
Surveyor - for construction (Property, Easements)	% of Construction GMP	0.30%	\$	126,000.00	
Traffic Engineering	% of Construction GMP	0.20%	\$	84,000.00	
Materials Testing	% of Construction GMP	0.60%	\$	252,000.00	
Testing & Balancing HVAC (Renovations 1.0% Additions 1.3% New 0.3%)	% of Construction GMP	0.30%	\$	126,000.00	
ACM Assessment and Abatement (EXISTING FACILITIES)	Specific to Project	varies	\$		
AHERA Initial Survey - All New Buildings	% of Construction GMP	0.05%	\$	21,000.00	
E-Rate (Building IT Infrastructure- When available, in GMP when Not	% of Construction GMP	2.50%	\$	1,050,000.00	
Moving Supplies (EXISTING FACILITIES)	% of Construction GMP	0.02%	\$	8,400.00	
Portables	Specific to Project	varies	\$	-	
Custodial Supplies (OFCI Items)	% of Construction GMP	0.10%	\$	42,000.00	
Classroom & Office Technology Equipment	% of Construction GMP	3.50%	\$	1,470,000.00	
Furniture, Fixtures & Equipment (allow \$20K for Renovations)	% of Construction GMP	3.30%	\$	1,386,000.00	
Fine Arts Supplies and Equipment (K-6, JHS, HS)	% of Construction GMP	1.50%	\$	630,000.00	
CTE Supplies and Equipment (JHS & HS)	% of Construction GMP	2.10%	\$	882,000.00	
Maintenance & Operations Supplies	% of Construction GMP	0.30%	\$	126,000.00	
Library Books	% of Construction GMP	1.40%	\$	588,000.00	
Food Service Cleaning Equipment	% of Construction GMP	0.10%	\$	42,000.00	
earning Materials - Instructional Supplies	% of Construction GMP	1.50%	\$	630,000.00	
Fixed Asset Equipment over \$5K	% of Construction GMP	0.10%	\$	42,000.00	
nternet Utility (ICTX, AT&T, Consolidated)	% of Construction GMP	0.30%	\$	126,000.00	
MUD FEES	Specific to MUD	varies	\$	-	
Electric Utility (Centerpoint, Entergy, Mid South)	% of Construction GMP	0.50%	\$	210,000.00	
Gas Utility (Centerpoint)	% of Construction GMP	1.00%	\$	420,000.00	
Internal Project Contingency	% of Construction GMP	1.00%	\$	420,000.00	

Project Estimates (In Scope Development)



Projects listed in no particular order

Campus	January 2023 Cost Estimate
Oak Ridge High School Phase II – MP	\$53,312,000
Oak Ridge High School Phase III – MP	\$40,264,000
The Woodlands High School Renovation	\$46,477,000
Knox Junior High Renovation	\$36,916,000
Oak Ridge 9 th Grade Renovation	\$29,832,000
Washington Junior High – MP	\$27,207,000
San Jacinto Elementary Gym Addition & Renovation	\$24,152,000
Creighton Addition & Renovation	\$18,953,000



Questions?