

ATTACHMENT 2

PHASE 1: BID BREAKOUT

Bid of: _____, Builder,

BID Break-out (please indicate where “allowance” is used). *To properly evaluate your bid, please provide bid breakout as follows:*

		\$
1000	General Requirements (please provide breakout in Attachment 6)	
2000	Existing Conditions	
	<ul style="list-style-type: none"> • Selective Demolition and Removals 	
	<ul style="list-style-type: none"> • Hazmat removal related 	
3000	Concrete (please list any winter conditions as an allowance breakout)	
	<ul style="list-style-type: none"> • Foundation Drainage & Waterproofing 	
	<ul style="list-style-type: none"> • Foundation, Footings, Slab and Piers 	
	<ul style="list-style-type: none"> • Misc. Pads 	
4000	Masonry	
	<ul style="list-style-type: none"> • Stone Veneer 	
	<ul style="list-style-type: none"> • Masonry 	
	<ul style="list-style-type: none"> • Curbs & Sidewalks 	
	<ul style="list-style-type: none"> • Driveway 	
5000	Metals	
	<ul style="list-style-type: none"> • Structural Steel 	
	<ul style="list-style-type: none"> • Cold Form Metal Framing 	
	<ul style="list-style-type: none"> • Misc. Metals 	
	<ul style="list-style-type: none"> • Steel Pan Stairs 	
	<ul style="list-style-type: none"> • Ornamental Metals 	
	<ul style="list-style-type: none"> • Stair Rails and Posts 	
	<ul style="list-style-type: none"> • Exterior Metal Handrails 	

6000

Wood, Plastics & Composites		
• Composite Wood Decking		
• Structural Wood Trusses		
• Rough Carpentry Labor		
• Rough Carpentry Material		
• Exterior Trim Labor		
• Exterior Trim Material		
• Interior Trim Labor		
• Interior Trim Material		
• Millwork - Cabinets/built-ins		
➤ Chemistry Room 105 (not to include upper shelving in Add/Alt section)		
➤ Biology Room 106		
➤ Art Studio Room 111 (not to include casework; elevation 4/A401 in Add/Alt section)		
➤ Engineering & Design Room 201		
➤ Fab Lab Room 201a		
➤ Project Room 202		
➤ Physics/Robotics Room 205		
➤ Environmental Science Room 206		
7000 Thermal & Moisture Protection		
• Standing Seam Metal Roofing		
• EPDM Membrane Roofing and Roof Insulation		
• Gutters and Leaders		
• Insulation		
• Fiber Cement Siding		

8000	Windows and doors		
	• Steel Doors and Frames		
	• Wood Doors		
	• Exterior Barn Doors		
	• FRP/ Aluminum Hybrid Doors		
	• Aluminum Entrances and Storefronts		
	• Aluminum Clad Wood Windows		
	• All other Doors		
	• Door Hardware		
9000	Finishes		
	• Gypsum Drywall		
	• Ceramic Tile		
	• Tile Labor		
	• Epoxy Countertops		
	• Butcher Block Tops		
	• P-Lam Tops		
	• Acoustical Panel Ceilings		
	• Acoustical Wood Ceilings		
	• Resilient Base and Accessories		
	• Resilient Tile Flooring		
	• Carpeting & Carpet Tile		
	• Timber Beams		
	• Painting and Finishing		
	• Other (Please specify)		
10000	Specialties		
	• Visual Display Boards		
	• Signage		
	• Toilet Partitions		
	• Interior Aluminum Partitions		
	• Toilet Accessories		
11000	Equipment		
	• Residential Appliances		

	<ul style="list-style-type: none"> Disappearing Stairway 		
	<ul style="list-style-type: none"> Fume Hoods 		
	<ul style="list-style-type: none"> Laboratory Storage 		
12000	Furnishings (includes Window Shades)		
14000	Conveying systems		
	<ul style="list-style-type: none"> Hydraulic Elevator 		
16750	Fire Alarm/Detection		
21000	Fire Suppression		
22000	Plumbing Systems & Fixtures		
	<ul style="list-style-type: none"> Labor and Material 		
	<ul style="list-style-type: none"> Fixtures & Fittings 		
23000	HVAC Systems		
	<ul style="list-style-type: none"> Material 		
	<ul style="list-style-type: none"> Labor to install 		
26000	Electrical		
	<ul style="list-style-type: none"> Labor and Materials 		
	<ul style="list-style-type: none"> Lighting Fixtures 		
	<ul style="list-style-type: none"> Hook up for future Solar 		
27000	Communications		
28000	Electronic Safety and Security		
31000	Earthwork		
	<ul style="list-style-type: none"> Geothermal Wells 		
32000	Exterior improvements		
	<ul style="list-style-type: none"> Flexible Paving Rehabilitation 		
	<ul style="list-style-type: none"> Cement and Concrete 		
	<ul style="list-style-type: none"> Flexible Paving 		
	<ul style="list-style-type: none"> Turf Surfaced Roadways 		
	<ul style="list-style-type: none"> Masonry Pavers and Copings 		
	<ul style="list-style-type: none"> Curbs 		
	<ul style="list-style-type: none"> Pavement markings and signs 		

	• Fencing		
	• Unit Masonry Walls		
	• Site Furnishings		
	Exterior Improvements – Lawn/Plantings		
33000	Utilities		
	• Misc. Utilities		
	• Water Utilities		
	• Sanitary Sewerage		
	• Storm Drain Utilities		
34000	Transportation		
	• Vehicle Guide Rails		
00000	All Other Costs (please provide breakout in Attachment 6)		

TOTAL DIV 1000-34000 with 00000

\$

ATTACHMENT 3

ALTERNATES

Alternate prices shown includes General Conditions, Overhead, Profit, Insurance, and all applicable taxes to reflect a complete cost of execution

	Alternates	\$
1.	2 nd floor classroom area fitted out with related MEP, as reflected in bid drawings (described on cover page)	
2.	Elevator System & Equipment See Details 3/A701 & 4/701	
3.	First Floor millwork and cabinetry scope to be clarified via Addendum (blocking for future to be in base bid)	
4.	Casework in Art Room, elevation 4/A401	
5.	Prefab Cupolas in lieu of stick built	
6.	Solar Panels (Furnish and install – electrical provided in base bid)	
7.	Bluestone Pavement in place of Grass Surface	
8.	Pavement w/ River Round Joints in place of Gravel Pavement	
9.	Pole Lights, Walkway Steps and Handrails (see L100)	
10.	Wooden Overlook (see 7/L300)	
11.	Solid Stone Benches in Courtyard	
12.	Provide Performance and Payment bond	

ATTACHMENT 5

The following hourly rates shall be used for all additions and/or deletions to the scope of Work and shall be inclusive of furnishing and installing (unless noted otherwise) of all labor, trucking, overhead, profit, equipment, engineering, hoisting, protection, shop drawings, taxes, permits, delivery, and supervision and shall remain in effect until the completion of the project. Items covered by these prices shall be furnished in accordance with the Specifications and in quantities directed by the Owner.

HOURLY LABOR RATES*

Project Manager	_____
Superintendent	_____
Carpenter	_____
Steamfitter/pipefitter	_____
Ironworker	_____
Finish Carpenter	_____
Mason	_____
Plumber	_____
Electrician	_____
Painter	_____
Laborer	_____

*Please specify if union or non-union

*The foregoing will be held as confidential information for the Owner, the Owner's Representative and the Architect.

UNIT PRICES*

Bulk rock excavation and disposal	\$/ _____ cy
Linear rock excavation and disposal	\$/ _____ cy
Excavator, including operator	\$/ _____ day
Silt fence/site safety fence	\$/ _____ lf
Data Drop ≥ 75'	\$/ _____ lf
Data Drop ≤ 75'	\$/ _____ lf