

NH Department of Education
Office of School Building Aid
101 Pleasant St
Concord NH 03301-3860

Ph (603) 271-3620
Fax (603) 271-7530
Email: Emurdough@ed.state.nh.us
or Mschoonmaker@ed.state.nh.us

SCHOOL BUILDING AID PRELIMINARY APPLICATION

Preliminary Approval will be issued upon approval of the information submitted on this form together with applicable preliminary plans, Educational Specifications and Site Approval request. A project number will be assigned to each project. Please reference the number(s) on all correspondence related to the project(s).

OFFICE USE ONLY

Approved: _____
Initials: _____
Project No. _____
Date Rec'd: _____

Visit us on the web at
<http://www.ed.state.nh.us/buildingaid/>

IF THE PROJECT INVOLVES WORK THAT IS ELIGIBLE FOR MORE THAN ONE SCHOOL BUILDING AID RATE, A SEPARATE FORM IS REQUIRED FOR THE PORTION OF THE PROJECT ELIGIBLE FOR EACH DIFFERENT RATE

School District: SAU #8: Concord School Department – 16 Rumford Street, Concord, NH

Project Information

Name of Project New Conant Elementary School

Location: Concord, NH Street Address 152 South Street

Zip Code: 03301 Phone Number: (603) 225-0811

Description of Project: Consolidation of the Conant and the Rumford Elementary Schools

Project Delivery Method: General Contractor Construction Manager Design – Build

Architectural Firm: HMFH Architects, Inc. Phone: (617) 492-2200

Construction Firm: TBD Phone: _____

District/Council Approval Date (Month/Year): December, 2009

Anticipated Project Commencement Date (Month/Year): January, 2011

Anticipated Project Completion Date (Month/Year): August, 2012

Project Scope

Please check all that apply

Project Level: Kindergarten Elementary Middle Jr. High

High SAU Office Regional Career Development Center

Project Type: New Facility Addition to Existing Facility Lease (Vocation Centers Only)

Land Purchase Renovation Lease-Purchase (Air Quality, Energy Efficiency only)

SCHOOL BUILDING AID PRELIMINARY APPLICATION	New Conant Elementary School Project Name	SAU #8 SAU
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Projected Space Information

	<u>Existing</u>	<u>New</u>	<u>Total</u>	
Projected future enrollment (design capacity)		535	535	
Utilization factor (HS-.85,MS-.90, ES-.95)		0.95	0.95	
Educational Capacity (Design Capacity/Utilization Factor)		563	563	<input type="checkbox"/>
Number of Staff Positions		70	70	<input type="checkbox"/>
Number of Stories		2	2	<input type="checkbox"/>
Number of Square Feet Planned:				
Basement		0	0	<input type="checkbox"/>
Ground Floor		46,987	46,087	<input type="checkbox"/>
Second Floor		22,058	22,058	<input type="checkbox"/>
Third Floor		0	0	<input type="checkbox"/>
Total Square Feet Planned		68,145	68,145	<input type="checkbox"/>
# Parking Spaces		140	140	<input type="checkbox"/>
Size of Site (acres)		8.7 acres	8.7 acres	<input type="checkbox"/>

Project Facilities: check all that apply

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Classrooms | <input checked="" type="checkbox"/> Outdoor Athletic Facilities | <input checked="" type="checkbox"/> Cafeteria/Multi-Purpose Room |
| <input checked="" type="checkbox"/> Gymnasium | <input checked="" type="checkbox"/> Kitchen | <input checked="" type="checkbox"/> Art Room |
| <input type="checkbox"/> Auditorium | <input checked="" type="checkbox"/> Parking | <input checked="" type="checkbox"/> Music Room |
| | | <input checked="" type="checkbox"/> Offices |

Project Utilities: check all that apply

- | | | | | |
|---------------------|---|--|---|--|
| Building Heat: | <input type="checkbox"/> Oil | <input type="checkbox"/> Natural Gas | <input type="checkbox"/> Electric Heat | <input checked="" type="checkbox"/> Other <u>Steam</u> |
| Kitchen Operations: | <input checked="" type="checkbox"/> Natural Gas | <input type="checkbox"/> Propane | <input type="checkbox"/> Electric | |
| Science Lab | <input type="checkbox"/> Natural Gas | <input type="checkbox"/> Propane | <input type="checkbox"/> Electric | |
| Water Supply | <input checked="" type="checkbox"/> Town/City | <input type="checkbox"/> Well | | |
| Waste Disposal | <input checked="" type="checkbox"/> Town/City | <input type="checkbox"/> Septic System | | |
| Roofs | <input checked="" type="checkbox"/> Membrane | <input type="checkbox"/> Shingle | <input type="checkbox"/> Asphalt (Built-up) | <input type="checkbox"/> Metal |

**SCHOOL BUILDING AID
PRELIMINARY APPLICATION**

Site Information

Must be completed for projects involving new construction or construction of additions to existing facilities.

Part 1

Total site size (Acres) 8.7 Acres Topography (level, sloping, mixed) Level

Estimated number of buildable acres 8.7 Acres Waiver Required Yes No

Estimated Acres of wetlands, including required setbacks 3,260 sf (0.7 acres)

Current zoning RS District – Single Family Residential

Distance to nearest fire station: 0.4 Miles

Source and distance to water for fire fighting: On site hydrant, building is sprinklered Feet

Distance to nearest source of electric power: 3 Phase Power on Site Feet

Part 2

Have wetlands been delineated by a qualified professional? Yes No

Is any part of the property located within a 100 year flood plain? Yes No

Character of Surrounding Area: Check one in each row

Residential Industrial Commercial Agricultural
 Urban Sub-urban Rural

Date notification made to local planning board (RSA 674:54) Forthcoming

Date geotechnical testing completed Preliminary completed in September, 2008

Date perc test completed (Required for septic system): N/A

A Phase I Environmental Site Assessment (ESA) is strongly recommended. Dated completed Not done

Date Historical Review completed, Required by RSA 227-C March, 2010

Date of traffic impact study, if required March, 2010

Estimated Project Costs

Please estimate project expenses for each category:

<u>Construction/Renovation Projects</u>	<u>New</u>	<u>Addition(s)</u>	<u>Renovation(s)</u>	<u>Total</u>
1. Site Acquisition Cost	\$0			\$0
2. Site Development Costs	\$2,179,401			\$2,179,401
3. Construction Costs <small>As defined in Administrative Rules</small>	\$13,829,533			\$13,829,533
4. Construction Manager Fees <small>General Contractor cost included in Construction Costs</small>	\$0			\$0
5. Architectural / Engineer Fees	\$1,448,265			\$1,448,265
6. Furniture & Equipment	\$1,200,000			\$1,200,000
7. Utilities & services	included above			included above
8. Legal / Administrative Costs <small>Includes Clerk of the Works</small>	\$632,389			\$632,389
9. Contingency	\$727,533			\$727,533
TOTALS	\$20,017,121			\$20,017,121

Lease or Lease Purchase Agreements

Only for Regional Career & Technical Centers or Energy/Air Quality Projects

Annual Rent _____
 Annual Amount Applied Toward Purchase _____
 *Annual Interest _____
 *Annual Utilities & Other Services if part of lease cost _____

*Not Eligible for School Building Aid

Project Funding grand total on page 5 must at least equal grand total of Project Costs

Does the district intend to apply for the High Performance School incentive? **YES/NO**

If yes, attach preliminary High Performance score sheet indicating expected points to be earned.

Office use only: Within allowable cost: Yes No

Copies of certified Authorized Documents of expenditures of funds for this project are required.

Estimated Project Funding Sources

Bond(s) or Note(s) \$ See attached 62,539,605
 (A certified Debt Schedule from Bond Bank or Bank is required.)
 Construction Loans \$ _____
 (Debt Schedule required)

Interest Earned from Bond/Note Proceeds \$ _____
 (Requires authorization documentation)
 Premiums Earned from Bond Sales \$ _____

Capital Reserve Fund (including interest earned where applicable)
 (Excluding Insurance Claim Payments, Donations, Bequests, Charitable Trust Funds,
 Other State Aid and Federal Aid) \$ _____

Expendable Trust Fund (including interest earned where applicable)
 (Excluding Insurance Claim Payments, Donations, Bequests, Charitable Trust Funds,
 Other State Aid and Federal Aid) \$ 2,100,000

Amount Authorized

Appropriations from Special Warrant Article(s) \$ _____
 Appropriations from District Budget \$ _____
 Impact Fee Funds \$ _____

Insurance Claim Payment* \$ _____
 (Specify)
 Donations* \$ _____
 (Specify)
 Bequests* \$ _____
 (Specify)
 Charitable Trust Funds* \$ _____
 (Specify)
 State Aid* \$ _____
 (Other than Building Aid) (Specify)
 Federal Aid* \$ _____
 (Specify)
 Other \$ _____
 (Specify)

GRAND TOTAL \$ 64,639,605

*Not eligible for School Building Aid

Bond(s) or Note(s)

New Conant Elementary School	\$20,017,121
New Dame/Eastman Elementary School at the Broken Ground Campus for Consolidation	\$20,186,953
New Kimball Elementary School	\$20,820,531
Relocation of the SAU #8 District Offices	<u>\$ 1,515,000</u>
Total Bond(s) or Note(s)	\$62,539,605

New Conant Elementary School	SAU #8
Project Name	SAU

Estimated Unit Costs

	Construction		Lease/	Total Project	
	New/Addition(s)	Renovation(s)	Lease-Purchase	New/Addition(s)	Renovation(s)
Cost Per Sq Ft	\$154.90			\$293.74	
Cost Per Pupil	\$19,434.30			\$37,415.18	

Total District Assessed Valuation: \$3,845,572,975

Total District Debt including this Project: \$73,656,002

% Debt/Valuation: 1.9%

FOR OFFICE USE ONLY: WITHIN LIMITS YES NO

Other Information

To obtain Preliminary Approval please forward the following documents with this application:

- Educational Specifications
- Preliminary Drawings – Must include as a minimum a site plan and architectural floor plans with dimensions and identification of the use of all spaces.

Submit as soon as completed

- Form A24M
- Copy of Maintenance Plan
- Copy of lease or lease-purchase agreement (if applicable)

Authorization

The District's Board of Education and the lead architect have reviewed the requirements of RSA 198:15 a , b , c and Part Ed 321 of the NH Code of Administrative Rules

I hereby certify that the above information is correct to the best of my knowledge and belief.

Christene Kelle

Superintendent of Schools

12/22/09

Date



SHEET
C-1

**CONANT SCHOOL
EXISTING CONDITIONS**

PROJECT NO. 82099.03

CONCORD SCHOOL DISTRICT
CONANT SCHOOL
CONCORD, NEW HAMPSHIRE

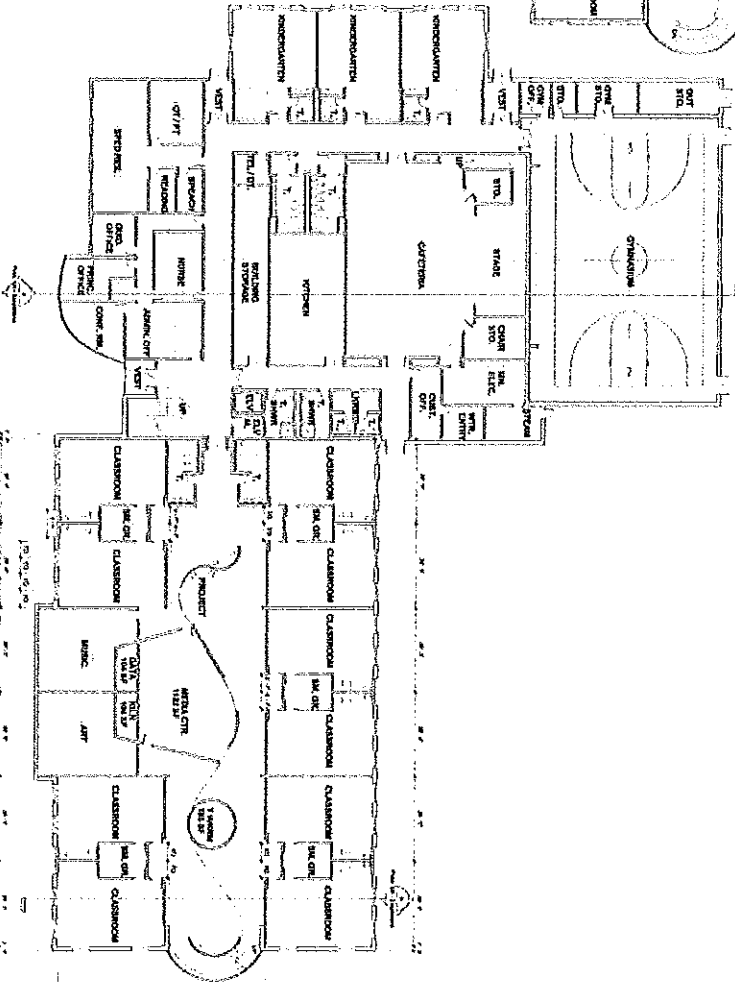
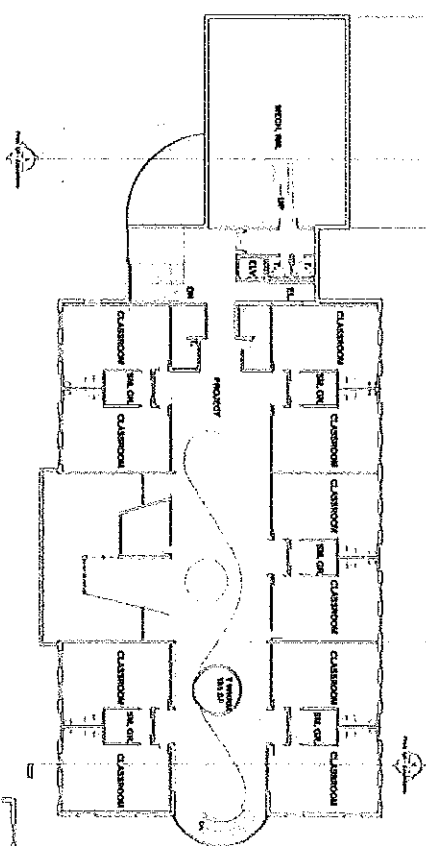
MAY 2009

DATE	REVISIONS	BY



12.4.09

OPTIONAL
Gymnasium
Below



NEW OPTION FLOOR PLANS

Conant Elementary School

Concord, New Hampshire

December 4th, 2009



HMFH Architects Inc.

CONCORD SCHOOL DISTRICT

School Administrative Unit #8

Robert B. Prohl
Assistant Superintendent

Christine C. Rath
Superintendent

Michele M. Croteau
Business Administrator

T. Matthew Cashman
Director of Facilities and Planning

Larry Prince
Director of Human Resources

December 23, 2009

Mr. Ed Murdough
NH State Department of Education, Division of Program Support
Bureau of School Approval and Facility Management
101 Pleasant Street
Concord, NH 03301

Dear Mr. Murdough:

The Concord School District SAU 8, is requesting a waiver in accordance with Ed 321.03 (f), (1) minimum site size for an elementary school on the existing Conant elementary school site, located at 152 South Street, Concord, NH . In accordance with Ed 321.03 (g), we are requesting that the Concord School District's submission of the HMFH Architects drawing of the site utilization plans dated December 4, 2009, (sheet C-1, Conant existing conditions - Nobis Engineering drawing) to be considered for this waiver. In this drawing, the following criteria outlined in Ed 321.03 (h) (1) subparagraphs a, b, c and d are represented. On December 23, 2009, the Concord School District submitted the A24P State Building Application for a new school on the Conant site. In this submission, the district's plan indicates long range site plans including the additions of playfields, parking lots and increased green space.

Thank you for your consideration.



Dr. Christine Rath
Superintendent of Schools
Concord School District SAU 8
16 Rumford Street
Concord, NH 03301

Cc Virginia Barry, Ph D., Commissioner of Education
Matt Cashman, Director of Facilities a