

Bartlett and Maple Avenue Renovation and Addition Projects



**ARCHITECTURAL AND ENGINEERING
STUDIES**

**PRESENTED TO THE GOFFSTOWN SCHOOL
BOARD ON JUNE 6, 2011**

Summary of Process:



- March 2010: Warrant article approved to utilize \$215,000. in impact fees to complete architectural and engineering studies.
- May 26, 2010: Committee began meeting. The committee is comprised of Superintendent, Business Administrator, Facilities Director, 3 Principals (Bartlett, Maple, Glen Lake), 3 School Board members, and 4 Community members.
- The first task was to identify each buildings needs and beginning the process of development of an RFP for the architectural and engineering studies.

The committee identified the following building needs:



Bartlett Elementary School:

- Expansion of kitchen and food serving/storage areas
- 1 art room
- 1 music room
- 3 additional classrooms
- Support areas to include: Reading, Title 1, School Psychologist, ESOL, PE and storage
- Library- including space for a smart room and office
- Bathrooms
- Replace gym floor, replace windows, re-point all 1922 masonry, electrical upgrades

Building Needs Continued...



Maple Avenue:

- 6 additional classrooms
- Art/Music classroom
- Administrative area to include Principal, AP, nurse, guidance, and conference room
- Support areas to include School Psychologist and technology
- Smart room
- New bathrooms
- New boiler and underground fuel storage tank
- Abate Asbestos
- Storage

Building Needs Continued...



- Kitchen Ventilation
- Re-level floors at intersections of additions
- Upgrade security system
- Reconfigure driveway and playground areas
- Window replacements

RFP Process and Decision Making:



- RFP was published on our website and in multiple papers with a deadline for submission of March 1, 2011
- Mandatory meeting for all bidders was held on December 10, 2010.
- 19 firms attended this required meeting.
- On March 1, 2011, the district received a total of 8 bids.
- The committee developed an extensive rubric for identification of top firms.

Process, Cont..



- After review of all bid documents, the committee recognized the fact that \$215,000 was an underestimated cost for the completion of the project.
- On April 18, 2011, the Goffstown School Board authorized the use of up to \$162,900 in additional impact fees to complete the project.
- Three final firms were identified. They included: CMK Architects, Kaestle Boos, and PH Design.

Process, Cont...



- On May 19, 2011, the three finalists were interviewed by the committee.
- A finalist was discussed with the committee and extensive reference checks were completed.
- On May 26, 2011, the committee met and made its final recommendation of CMK
- June 6, 2011- presentation to school board of committee's recommendation

The committee's recommendation:



- Utilization of CMK for the complete services of Architectural and Engineering Plans for Maple and Bartlett.
 - Why CMK?
 - ✦ CMK was one of top 3 firms identified
 - ✦ CMK was the lowest bid
 - ✦ References were outstanding
 - ✦ Local company
 - ✦ Extensive public school experience in NH

Total Bid to include:

- \$300,000 for schematic design, virtual models, bid documents and public meeting presentations
- \$14,000 for site survey*
- \$8,000 for Geotechnical Engineering Survey*
- \$10,000 for Hazmat identification and abatement design*
- \$8,110 for destructive testing for renovation plans*
- \$37,790 for contingency
- For a total cost not to exceed available impact fees of \$377,900

*Note: None of the bidders provided for these services within their bid scopes. These were all additional costs. These are estimated costs.

Next Steps:



- Complete contract with firm
- Begin A and E work with firm
- Complete A and E process by October 2011 to present to School Board
- Adoption of plan by School Board in October
- Development of Construction bids/plans in October
- March 2012 Warrant Article for Bond