

Meeting Notes Summary
JORDAN ACRES SCHOOL -CONCEPT

Title	Facilities- School Update Meeting @ Town Hall
Date	9 August 2016 – 6:00pm
Attendees	Facilities Committee, Sarah Singer, Corrine Perrault, Brenda Clough, Paul Perzanoski, Scott Smith, Joy Prescott (partial) Lyndon Keck, Chad Reed, PDT Architects
Purpose	<ul style="list-style-type: none"> Update Committee with progress and receive feedback

Topic	Notes	Action
Site	<ol style="list-style-type: none"> Discussion of Site Layout – Context of larger Parcel Town owned land adjacent to existing site. Acreage required to assist with Storm water management. There is not intent to develop this now. Need to work with Town on “shared use” of Edwards Field. Agreement to be formalized. There is no room on the site for “Athletic play fields”. Traffic pattern shows separated entry for Busses and cars. Meeting was held with Planning & Fire (On going Zoning Re-write -for lot coverage, footprint size). Zoning does not allow school bigger than 5,000sf now. 	
Plans	<ol style="list-style-type: none"> Some minor adjustments and tweaks, lockers have been added. Behavioral space has been reorganized. We will be looking for critique from the teachers. Suggestion from Committee Member that the lack of connection on the second floor may be an issue. This plan is still reflective of two schools within a school. Would like to meet with teachers the third week of September. Meeting had been held with Kitchen managers and consultant to gather background. District Storage will need to be addressed separately. 	
Elevations / Exterior	<ol style="list-style-type: none"> Use of Materials, additional views being worked on. The exterior is predominantly brick; a panel system would be utilized. This is not metal. These will be further refined for the next meeting with more detail. 	
Geothermal Update	<ol style="list-style-type: none"> Will this building be used during summer? A/C Load integral for proper sizing and balance for bore field. Mechanical System Comparative – Baseline mechanical is radiant floor with partial A/C while a geothermal approach would be slightly different from HBS. The proposed system would be more efficient using “VRF” Variable Flow Refrigerant instead of the loop water. \$25/sf vs. \$31.50/sf + bore field. Discussion -ROI, potential paybacks – “Energy Modeling” being conducted Summer use is important to the equation, HBS is being used extensively during summer. Other facilities: Friends school uses Air to Air Heat pumps, given scale this is not recommended here and additional supplemental source would need to be utilized given cold temperature performance. Biomass has been used in other parts of the State. Proximity to sources should be considered as well the site capacity to handle tractor trailers and 	

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	<p>storage. This site is very tight for Biomass.</p> <p>17. Energy modeling and analysis will require time reviewing windows, placement and extent of insulation. It will take a level of engineering to perform this analysis.</p> <p>18. Efficiency Maine Incentives are being looked at with these options.</p>	
LEED Strategy	<p>19. Review of LEED Checklist to meet “criteria”, as per Town ordinance. It would require additional \$50,000-\$70,000 to document for formal LEED certification. Town Council will need to inform Committee whether Official LEED documentation will be required.</p> <p>20. 40 Points will be required to meet the minimum. Scorecard distributed.</p> <p>21. There is a cost for the paperwork and verification process.</p> <p>22. The goal is to meet the simplest certification level.</p> <p>23. Bikes will be addressed – racks are shown at front of school. Longfellow has a bike storage building.</p> <p>24. Green vehicles – question raised with regards to costs to potentially add charging stations and how that could be metered.</p> <p>25. This is a “first pass” at the Scorecard.</p>	
Budget	<p>26. No updates on the budget.</p> <p>27. Existing furniture / equipment to be reviewed to see if any and what extent might be utilized in a new school.</p>	
Future Meetings	<p>28. Existing Inventory to be in August</p> <p>29. Reach out to Sustainability Committee with the approach and get feedback.</p> <p>30. Teacher Presentations and Critique</p> <p>31. DEP Scoping Meeting</p>	
Timeline / Public Process	<p>32. Proposed Calendar distributed anticipate concept documents ready end of October. Financials being looked at with the design decisions.</p>	
Discussion	<p>33. The aesthetic is important some community feedback of HBS is that it looks like a “warehouse”, there is a desire for traditional character and less metal. It should “fit” the location.</p> <p>34. A couple of schemes will be prepared for the next meeting and feedback is crucial.</p>	
Next Meeting	TBD, Third Week in September	

cc.