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Location:	Brighton Area Schools BAS Board Room	Project Number:	17-785
Project:	BAS 2019 Bond	Date:	12-11-19, 4:30 pm Revision 1-10-20

Present: Refer to attached.

Discussion: Overall scope discussion and updates.

1. Dr Gray presented the meeting minutes from the last meeting. Committee approved.
2. Moving forward meetings will occur on the first and third Monday of each month, 4:30 pm. BAS Board Room, BECC.
3. District requested moving forward that IDI develop and distribute meeting minutes. During construction that task will be completed by Clark Construction.
4. Gary Steller presented an overview of the preliminary project schedule / cash flow.
 - a. General overview indicates construction costs of \$3 million / 2020, \$17 million / 2021 and \$10 million / 2022.
5. Question raised regarding completion of HVAC scope at Scranton Middle School being completed in one summer. Gary Steller indicated it could, if materials ordered and on site prior to construction activities.
6. Remove High School Bleacher Fans from high school scope. Work completed by District.
7. Based on preliminary reviews and project scope, new surveys will be required. Where new scope occurs, surveys had not been conducted at part of last bond issue. Furthermore existing surveys do not include as-built conditions.
8. General discussion regarding the scope and schedule for the Indoor Practice Facility.
 - a. Preliminary location shall be at the Maltby Intermediate School site. Other sites still under consideration. Final location on site to be determine and take into account soil conditions, septic field locations, topography, parking, etc.
 - b. IDI / Clark recommendation to be constructed later in the overall schedule.
 - c. Discussions still include the use of a fabric wrapped steel structure.
 - d. Based on determine of final location, Concessions and Toilet Building components may be located within the Indoor Facility.
9. Sloan field lighting discussion, and quality of lighting. Scope to include the replacement of electrical wiring along with light fixtures (LED). Provide extra conduits below field for future fiber expansion.

10. Draft Technology Project Schedule dated 12-11-19 was presented. Refer to attached.
 - a. Only bidding in 2019 related to the bond scope is the e-rate bid for UPS's. Network and wireless upgrades will be included in next year's e-rate bid.
 - b. Overall discussion of technology related funds available within the bond scope. The \$7.4M technology budget in the bond was based on the BAS technology department list of current infrastructure/equipment items to be updated. Technology and security related to the additions and renovations are included in the construction budgets and will be determined as each project progresses thru design. BAS to identify the portion of the overall bond contingency to be initially allocated for technology.
 - c. District questioned fee structure of technology related scope and areas of responsibility. Barton Malow to clarify.
 - d. Current phone system if voice over internet protocol.
11. Scott Hoeft presented an overview of meeting held at the proposed Maintenance Building. Refer to meeting minutes dated 12-4-19.
12. IDI presented Maintenance Building layout with following comments:
 - a. Existing drive to be maintained. If necessary extend building to the west.
 - b. Align Office/Break Room with adjacent shop areas.
 - c. Review potential for elimination of interior walls with user groups.
 - d. Provide approximately 5 feet along side walls for paper storage.
 - e. IDI shall meet with Scott Jacobs and staff to further define.

Action Items:

- A. District to issue Professional Service contracts for review.
- B. IDI shall meet at existing Transportation Building for confirmation of existing conditions.
- C. Barton Malow to confirm technology scope and budget within the Bond Application. Per Application Page 8, \$7,428,252 million has been allocated.

Distribution: Attendees
BAS Project Team

Winter 2020

1. E-rate bid for UPS's

Summer / Fall 2020

1. New maintenance building infrastructure
2. Elementary teacher laptops

2020-22 School Year

1. Classroom Technology (interactive displays and document cameras)
Starting with Scranton and working through school year and summers to match PD.

Fall 2020

1. E-rate bid for network, wireless, and possibly cabling (depending on quantity)

Summer 2021

1. High School STEAM addition
2. High School renovations, clock, and PA
3. Scranton renovations, clock, and PA
4. Infrastructure impacted by mechanical work
5. Middle school teacher laptops

2021-22 School Year

1. BECC CTE wing renovations

Summer 2022

1. Multipurpose building
2. Hawkins Elementary renovations, clock, and PA
3. Hilton Elementary renovations, clock, and PA
4. Hornung Elementary renovations, clock, and PA
5. Spencer Elementary renovations, clock, and PA
6. Maltby renovations, clock, and PA
7. High school teacher laptops
8. Printers & copiers

TBD

1. Data center equipment
2. Student device refresh
3. Lab computer refresh

Brighton Area Schools, 2019 Bond**BAS Project Team**Attending
12/11/2019

Name	Position	Phone	Email	
Brighton Area Schools				
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Chris Turner	Dir. Of Technology	517-575-8610	turnerc@brightonk12.com	X
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Contracting Resources				
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Michael Barnas	Project Superintendent			
Brad Barnard	Project Superintendent			