

Meeting Title: <b>Buildings, Grounds &amp; Transportation Meeting</b>	Meeting Date: <b>8/01/16</b>	
Meeting Location: <b>KOSD Board Room</b>	Meeting Time: <b>6:30 pm</b>	
Attendees: Matt Cesario, Rob Brownlee, Annie Shaw, Chris Swickline, Ray Antonelli		
Agenda:  1) Stage lighting change order 2) Myrtle compressor 3) Construction update 4) Opening Day preparations		
<b>Old Action Items</b>	<b>Who</b>	<b>By-When</b>
Get quote for bathroom hardware and propose timeline	Swickline	12/30/16
Bring in company to discuss campus signage options	Swickline	6/30/17
Determine path forward on trees	Committee	12/30/16
LGI plan	Swickline, Kattan	4/6/16 - Done
Fix letters in Keystone Oaks MS	Swickline	4/6/16
Discuss track opening times and permitted use with board	Cesario	12/30/16
Add signage in student lot	Swickline	4/6/16 - Done
Secure bldg. permit for dugouts if necessary	Swickline	12/30/16
Consult with NIRA on tennis court ideas (permeable?)	Swickline	5/3/16
Consult with other districts on tennis court ideas	Elphinstone	5/3/16
Add HS Boiler Plant, Dormont Boiler, Aiken sewerage tank, Myrtle stucco votes	Swickline	6/14/16 - Done
Followup on dugouts	Brownlee, Shaw	6/30/16 - Done
Review policy 707	Policy Committee	10/31/16
Review boiler plant T&C	Gologram	6/21/16 - Done
Prepare bid for McDonough's Run	NIRA	7/7/16 - Done
<b>New Action Items</b>	<b>Who</b>	<b>By-When</b>
Put in votes: Stage lighting change order, Myrtle compressor, guidance A/C, McDonough's Run, Truck, Dugout drawings	Cesario	8/8/16 - Done
Submit rebates for rest of HVAC work to DQE	Schneider	9/30/16
Ensure emergency lighting in gym is designed properly	Swickline	9/30/16
Ensure stadium repair items completed	Swickline	8/30/16
Send proposal for tennis court engineering	NIRA	9/15/16 - Done

Update capital plan with McDonough's Run & tiles	Cesario	9/30/16 – Done
Bid out roofing work	Committee	1/15/17
<b>Tabled Action Items</b>	<b>Who</b>	<b>By-When</b>
Send letter to Green Tree on digital marquee costs sharing and zoning	Stropkaj	
Revisit radon testing (after HVAC work)	Cesario	

Next Meetings: TBD in Board Room

Items Discussed

- 1) Stage Lighting Change Order – Transformer relocation is new addition to scope. Need to move away from piano garage. Put in August vote.
- 2) Myrtle Compressor - Part of Rooftop Unit; not part of the Schneider scope of work. Have 2 quotes, put in August vote.
- 3) Construction Update
  - a. HVAC – Schneider hopes to be substantially done by mid-August. Have identified some smaller items that need fixed, some not part of original scope. Can do a lot of these items in-house in next year with new capabilities. Schneider needs to submit rebates for rest of work.
  - b. Lighting – At Myrtle, with 2 floors done. Still have parking lot and gym lights to do. Dormont is done except cafetorium and gym, Aiken similarly done. MS just started in classroom and stage. Chris to make sure with KLS that emergency lighting in gym is properly done. Rebate program is now published.
  - c. Stage rigging in progress. Will be useable for late August meeting, will finish some work later.
  - d. Aiken sewerage – hope to finish this week. May be a bad pump that needs replaced that is out of scope.
  - e. Scoreboard – done. Goal posts are done. Rob will check on turf punch list. Post meeting reports:
    - i. The legs of the scoreboard need painted.
    - ii. The turf needs to be dragged.
    - iii. There is a section of fence, on the visitors side , that needs repaired. This section was damaged by the turf company during the project, back in May. The turf company will pay the invoice to have the fence repaired.
  - f. Dormont boiler – demo done
  - g. HS boiler plant – construction to start soon
  - h. Dugouts – Working on stamped drawings, need Sept vote.
- 4) Opening – No expected issues
- 5) New items:
  - a. NIRA reports on McDonough's run bid:

- i. Three sections. Upstream reinforced concrete. 60 inch down to front of MS, 78 inch beyond.
  - ii. 1-2 inch Bituminous coating mostly intact, but in the bottom it is not. Bottom of pipe is rusting. Valley in corrugation is gone; peaks still there. 90% of pipe is fully intact. No sign of corrosion in top of pipe, means unlikely to be corrosive soils.
  - iii. We Bid two concepts:
    - 1. Address bottom 1/3 (120 degrees) of pipe. Add fabric and shotcrete on top of it.
    - 2. Pipe inside a pipe. 50 yr design life.
  - iv. Results – 5 bidders
    - 1. See printout
    - 2. Options 2 & 3 are only 60 inch and only 78 inch respectively
    - 3. Should do 5 yr inspections.
    - 4. Will regROUT void areas
    - 5. One area 35' cover by corner of Middle school. Not a safety risk, NEED to keep inspecting, maybe put \$100 K of full “pipe in pipe” some time in future.
    - 6. Put in August votes.
- b. Asked NIRA about tennis courts and potential plan.
  - i. May be ground water conditions.
  - ii. Could put in underdrains? - inexpensive
  - iii. Fill in cracks, put paving fabric on top?
  - iv. Put new acrylic surface on?
  - v. Will get through this year
  - vi. Need engineering, Ray will look at, send engineering proposal
- c. Guidance office A/C: Need to replace, already spent as much in parts, could have bought a new unit. Have 2 quotes. Put in August vote.
- d. Truck – In capital plan, have 3 quotes, need to act now. Put in August vote.
- e. Pool pump – Will purchase a spare as old one will die soon.
- f. Some other small repairs needed, will recognize as ongoing expenses.
- g. Tiles: Working on replacing room tiles in Dormont, MS & Myrtle. Should budget for something in future “few years out”.
- h. Roofer here fixing leaks. Need to get moving on roofs. Plan to bid in Dec / Jan for next summer.
- i. Pipe broke in gym. No damage, maybe some things wet.