#### **MINUTES**

# CLARK COUNTY SCHOOL DISTRICT

# SPECIAL MEETING OF THE BOARD OF SCHOOL TRUSTEES

## **BOND OVERSIGHT COMMITTEE**

FACILITIES SERVICE CENTER, EXECUTIVE CONFERENCE ROOM 1180 MILITARY TRIBUTE PLACE. HENDERSON. NV 89074

THURSDAY, FEBRUARY 22, 2018

11:30 a.m.

Members Present		Members Absent	
Bowler, Richard	Kubat, Charles	Davis, Al	
Douglass, Theresa	Lazaroff, Gene	Lavelle, Eleissa	
Earl, Debbie	Munford, Harvey	Lopez, George	
Byron Goynes	Philpott, Steve	Morley, Thomas	
Halsey, Jim		Reynolds, Jacob	

A recording of this meeting can be obtained by contacting the Facilities Division at 702-799-0591.

- 1.01 FLAG SALUTE.
- 1.02 ROLL CALL.

Mr. Jim Halsey, Vice Chair, called the meeting to order at 11:36 a.m.

1.03 ADOPTION OF THE AGENDA.

Motion was approved to adopt and accept the February 22, 2018, agenda.

Motion: Kubat Second: Earl Vote: Unanimous

2.01 PUBLIC COMMENT PERIOD.

None.

3.01 APPROVAL OF MINUTES.

Motion to approve the December 14, 2017 meeting minutes.

Motion: Lazaroff Second: Earl Vote: Unanimous

3.02 REPORTS BY STAFF AND/OR LIAISON REPRESENTATIVES.

None.

3.03 QUESTIONS REGARDING MONTHLY STATUS REPORTS.

Ruby Alston provided the committee with the Capital Improvement Program Financial and Project Status Reports consisting of 1998 CIP Summary Status Report of Revenues and Expenditures (Balance of 1998 Bond Proceeds), the 2015 CIP Summary Status Report of Revenues and

## 3.03 QUESTIONS REGARDING MONTHLY STATUS REPORTS. (continued)

Expenditures (Balance of 2015 Bond Process), and 2015 CIP, 1998 CIP and Other Non-major Capital Funds (Schedule and Progress Status of Currently Active Approved/Programmed Projects).

#### QUESTIONS:

Mr. Kubat: Is there anything that seems out of the ordinary going on in the last month or two? Are bond funds coming in fine, are bond sales fine?

Ms. Alston: If you look at your summary page for 2015, it tracks the bond sales as they happened, I did not capture the bond premium received which was in December so there is another 27 million that will be there and I believe we are planning on selling again in June.

Mr Kubat: Has our rating changed the interest rate dramatically? I know the rating went down a year or so ago. Has it gone up? Has it stayed the same?

Ms. Alston: Nothing significant.

# 3.04 REPORT BY THE CLARK COUNTY SCHOOL DISTRICT BOARD OF SCHOOL TRUSTEES' LIASON.

Trustee Garvey: Many of you may be aware that Clark County School District was put on financial watch by the Department of Taxation. We have a really good fiscal team put together with Jason Goudie leading the group, I think we're on the path of making some good financial decisions. We still have some ways to go and that's going to take a lot of work within the community all having a voice at the legislature to look at timing of how we fund that cycle, what kind of challenges we meet and the impact of the reorganization on funding.

One of the things that I think is going to be an agenda item asked for tonight is a review of our safety of our buildings and our staff and students. I know we've had this discussion here before about portables and the limited safety that portables provide. I think there will be some conversation that comes back to this committee to ask you to have input on the priority of those safety measures that may come up in discussion. We need more discussion at the Board level regarding charter schools, to find out what kind of things we can put in place so that we have better communication. As to what those numbers are so that we know what kind of stability we can give to our school because of children going from our schools to charter schools and in and out which effects our staffing and all those kinds of things.

There was an energy proposal to exit Nevada Energy. We had a presentations by Capital Dynamics and Nevada Energy. The community would like to see us use more solar energy and renewable energy. That may be a topic of discussion for this committee, too.

#### QUESTIONS:

Mr. Kubat: Have the achievement schools now taken over some schools?

Trustee Garvey: They haven't taken over the schools. Their new tactic is to plunk down a school right next to the school that they would like to have. We need to have a conversation with our city leaders, and county people who are issuing those zoning and permits. It's a way to syphon off children and cripple the school.

There's also been a partnership with the state department on some funding and with that the initial piece was to have some state chartered schools be in that partnership where we are sharing data.

3.04 REPORT BY THE CLARK COUNTY SCHOOL DISTRICT BOARD OF SCHOOL TRUSTEES' LIASON. (continued)

I personally have some worry about that. If we are going to be partnering with any charters we should be partnering with the ones we sponsor, not the state's charters.

Mr. Kubat: When you say plunking schools them down next to our schools is it on school property?

Trustee Garvey: Right next door. I have some schools in my neck of the woods, The City of North Las Vegas had already contacted us multiple times about traffic issues and those kind of things and now we have that problem where at the beginning of school kids were leaving so we staffed accordingly in our schools and now kids are coming back and we're into the budget now and how do we go get another teacher?

Mr. Kubat: I'm surprised because there's typically no available property next to most of our schools they are in built out areas and so that's why I'm curious as to how that's possible for one?

Trustee Garvey: In that particular area there was just enough property right there.

Mr. Kubat: Is that the only one?

Trustee Garvey: Oh no, there's several. I just drove by Somerset and it's in an industrial area.

Mr. Kubat: Well is that changing the state's guidelines on how we do this and how we react to and we report back to the board on?

Trustee Garvey: I think that needs to be a follow up conversation with them.

Mr. Kubat: There's a whole series of regulations that they put forward and we commented and there was a lot of controversy about the school district's responsibility in all that. It seems like it had all of the responsibility and not very much of the benefit.

Trustee Garvey: That perhaps should to be a conversation that gets bubbled back up to the top especially as we get ready to go into another session.

Mr. Kubat: Well there's got to be a way to get some feedback. They've been in operation since the fall?

Ms. Garvey: They just allocated 5,000 new seats this year. Charters are very active in growing. From what I understand there's some private money that has been funneled in to provide money to Opportunity 180, which is the charter management group the state gave an award to. They are literally going door to door to recruit children.

Superintendent Canavero sent a 'Dear Colleague' letter, and Mr. Neal maybe you can help me if I'm not getting this 100% right, wanting students contact information. I'm not sure what the Superintendent ultimately did.

Mr. Neal: At this point we have not sent that student information directly to them. There are some protections on sending information. Understanding the ultimate destination for that info. They are still working on the details of what can and can't be shared.

3.04 REPORT BY THE CLARK COUNTY SCHOOL DISTRICT BOARD OF SCHOOL TRUSTEES' LIASON. (continued)

Mr. Kubat: Sounds like it's active and ongoing and we don't know all the impacts yet. It does have impact on school siting and the size of sites and location relative to other open sites and that's being used so at some point maybe the Board wants to ask for additional assistance if that's so desired.

Trustee Garvey: I will take that conversation back to the meeting tonight.

3.05 PRESENTATION ON FACILITY ASSET MANAGEMENT INFORMATION SYSTEM (FAMIS).

Mr. Cumbers introduced FAMIS and stated that FAMIS has replaced the Maximo system. FAMIS is owned by a company called Accruent. Mr. Cumbers introduced Josh Chesnik as the Director of Maintenance and stated that Mr. Chesnik has a large project on his plate that involves planning long term on how we're going to manage all of our assets. Mr. Cumbers stated enormous data collection and compilation project at this point and it will become more and more useful with time.

Josh Chesnik provided a presentation on FAMIS and Maintenance Department Performance Measures. Josh stated that deferring maintenance accelerates life cycle deterioration and increases capital expense, and that every \$1 deferred in maintenance, costs \$4 of capital renewal needs in the future. Total cost of ownership means we can determine annual cash flow needed to own an asset through its life and predicts future costs. Asset level management gives us reliable data for decision making and is the right investment choice to maximize return on investment. Maximo did not necessarily communicate with Accruent, which is the capital planning side of the system. FAMIS and Vanderwell Facility Assessments (VFA) are both owned by Accruent which allows the two companies to share information with each other, therefor allowing all of the information to be in one system.

Mr. Chesnik stated the key capabilities of integration are it provides reports on combined capital and operational expenses, leverage maintenance history when ranking overall capital needs, automatically initiate work orders from system requirements. It also keeps capital planning data updated as work orders are completed, makes better-informed decisions about the future of facilities and asset level management.

FAMIS is cloud based and has a mobile component. The mobile component will simplify and streamline the process from work request to work completed. It allows maintenance technicians to input time and materials in the field and has unlimited users.

#### QUESTIONS:

Mr. Philpott: The data that was on Maximo, was that all brought over to the new system?

Mr. Chesnik: We did not do a port over, if you will, we are manually importing the data so that we have clean data.

Mr. Philpott: How long until we get that data in there?

Mr. Chesnik: It's currently in there.

Mr. Philpott: So you have all of the vendor info and stuff like that, too?

Mr. Chesnick: Yes.

3.05 PRESENTATION ON FACILITY ASSET MANAGEMENT INFORMATION SYSTEM (FAMIS). (continued)

Mr. Kubat: How much did the new system cost?

Mr. Chesnik: It's my understanding that Maximo was an expired system, we did not have an operational current license with it and the cost of a renewal and upgrade was upwards of 750 thousand dollars. With FAMIS we're at about 250 or 300 thousand dollars.

Mr. Kubat: So it's not only more efficient but more cost efficient as well, because we've had several systems over the course of the time that I've been on the Bond Oversight Committee and I guess that's just the nature of technology that every few years we'll get something hopefully better. I'm glad to hear that.

Mr. Chesnik: There's another component I did not address is the space management, so not only identifying the assets but also identifying the space we have in the entire school district. I want a virtual copy of everything out there in the system to help us report that data and process it.

Mr. Lazaroff: Josh are we now able to extrapolate information with regard to work orders in the system?

Mr. Chesnik: Yes. It's in there now. FAMIS has a service level agreement (SLA), we have preprogrammed the type of work to be done and how long it should take to do that work so if you run a report you'll see which SLA's are expired, which ones are due or over-due.

Mr. Lazaroff: How does it look now in terms of jobs in the system that haven't been or are outdated?

Mr. Chesnik: I haven't got an update on that but we are in the thousands of work order numbers.

Mr. Lazaroff: FAMIS will keep us up to speed on all of the equipment we have?

Mr. Chesnik: Correct. Once all the information is in the system, we will know what service needs to be done on what equipment. The point is to understand what's out there and what the life cycle is on it currently.

Mr. Halsey: Was part of this roll out including hiring more people?

Mr. Chesnik: We've hired an additional work desk help manager.

Trustee Garvey: That is a question that should to be brought to the Board, are we able to meet the needs of our schools with the amount of technicians we have or are we failing in that?

Mr. Chesnik: The challenge is knowing if our technicians are aligned to the proper systems. That is on my plate to be done. It's integral to this system.

# 3.05 PRESENTATION ON FACILITY ASSET MANAGEMENT INFORMATION SYSTEM (FAMIS). (continued)

Trustee Garvey: So when you bring this to the Board as a presentation will you have more of an understanding as to what that looks like?

Mr. Cumbers: Total cost of ownership has eluded the school district in terms of identifying the number or the service level that we can provide. The school district has not funded enough positions to take care of all the things the principals would like to have done. We can't answer that question. We're building that foundation.

Mr. Neal: That's where we are going with FAMIS.

Trustee Garvey: You're not doing SLA's now? With the reorganization everybody has to buy services.

Mr. Chesnik: We have actually structured FAMIS and programmed it to follow the model of reorganization.

# 3.06 PRESENTATION ON 2015 CAPITAL IMPROVEMENT PROGRAM CONSTRUCTION COSTS FOR SCHOOLS.

Blake Cumbers stated that this item was initiated at the Board of School Trustees. They wanted to know if the Bond Oversight Committee knew what the current cost of construction is and where it's going. This report gives you a retrospective look at some of the costs and some insight of what we're facing.

Ruby Alston: This report only addresses elementary schools. School construction costs are affected by several factors including site conditions, offsite requirements, and building materials, labor market, availability of contracting firms, and competing projects. The Capital Improvement Program (CIP) experienced a rise in cost for new schools of 37% in 2005 and another 20% in 2006 due to those factors. In 2008 CCSD held a design competition for new elementary prototype designs that directed major design changes including a reduction of at least 20% in building costs and major improvements for energy savings. Three of those prototype designs have been updated and are now being utilized to build the new elementary school in the 2015 CIP.

Southern Nevada will begin construction on several major projects in the near future. These projects are expected to take several years to complete. Southern Nevada is experiencing a labor shortage and prices of building materials are rising.

Some discussion continued regarding graphs Ruby provided regarding new elementary school cost per square foot.

Mr. Halsey: In 2015 the law changed so that builders can only earn 90% of prevailing wage when building for CCSD.

Mr. Wagner: Between now and the beginning of the year we expect 4 billion dollars of construction starting up outside of the school district.

#### 3.07 UPDATE ON MAJOR CAPITAL PROJECTS.

Blake Cumbers presented his report on the 2015 Capital Improvement Programs (CIP) Major

## 3.07 UPDATE ON MAJOR CAPITAL PROJECTS. (continued)

Project Updates. Mr. Cumbers presented pictures from Don and Dee Snyder Elementary School's (ES) ribbon cutting which took place January 8, 2018, as well as, four 18-classroom additions at Will Beckley ES, Paul Culley ES, Bertha Ronzone ES, and Elaine Wynn ES. He reported that there will be 10 more elementary schools opening on or before the 2020-2021 school year. Mr. Cumbers listed 23 classroom additions that are due to be done by the 2019-2020 school year. He also listed 5 schools that are phased replacement schools and the status of each. A video was shown of finished schools and schools in progress. Mr. Cumbers stated that CCSD is short on sites for schools and next meeting we would like to focus on real estate, where we are with the Bureau of Land Management (BLM) sites and acquisition.

#### QUESTIONS:

Mr. Kubat: What is the timeframe for additions?

Mr. Wagner: 9-12 months.

Ms. Douglass: Were the new classrooms increased in size to allow for the 4 and 5 star schools who are over-performing and has the lunch room changed to where it can adapt to serving lunch 3 times a day rather than 5 times a day?

Mr. Wagner: The new elementary schools are designed to house 849 students, 53 classrooms, almost 100,000 square feet. The new multi-purpose rooms are larger. I'd be happy to take you on a tour of one of the new schools. I think you'll find a lot of your concerns have been addressed.

Mr. Cumbers: We've also made the parking lots bigger.

Ms. Earl: What are the plans for Bishop Gorman site?

Mr. Cumbers: Demolition in June, rectory will remain until January. We will build a Global Community School for kids that are English Language Learners. Then they will go back to their own school and be more proficient in English so they will be more successful.

Ms. Douglass: Are new schools built with security in mind? Has this committee looked at where a safety door should be placed?

Mr. Cumbers: Yes, to enter the school you have to use the front entrance, go into the foyer between 2 sets of doors and you have to go through the office to get back into the school.

Ms. Douglass: Is there a buzzer door outside of the office in the hallway between the cafeteria at elementary schools and the student and teacher hallways?

Mr. Cumbers: Currently there is none and there is no barrier between the classrooms and the multi-purpose room in our 2-story additions.

Ms. Douglass: I believe this team should be vested in security of students. I'm asking that that would be a piece that would be considered at every elementary school.

## 3.08 QUESTIONS ON AND/OR REMOVAL OF ITEMS ON MOTIONS AND TASKINGS.

Ms. Monette: I was hoping we could go through some of the Motions and Taskings. For example, the Deferred Maintenance one, we presented something today. We're not sure how to remove some of this stuff so I wanted to get consensus from the entire group to remove some of these items if we feel they have been addressed. We have another where we had a presentation from Jeremy Aguero regarding 'review on demographics, related to population growth' so that was addressed, but I believe that without consensus from the whole committee we cannot remove something.

Mr. Halsey: I agree. That's why I opened that agenda item up and put it out there. The preferred maintenance is a semi-annual update so if we remove it, are we still going to have the semi-annual update? Is there any favor from the board to remove that?

Mr. Kubat: No

Mr. Halsey: How about the report that was done by Mr. Aguero?

Ms. Monette: That one is 'review on demographics related to population growth' from 9/21/17. That was presented by Mr. Jeremy Aguero on 10/19/17.

Mr. Halsey: Do we have a motion to remove that?

Mr. Lazaroff: No. This was done internally with the school district but there was no initiatives to go forward to the communities to bring our concerns about overpopulation with their concern with zoning approving new construction, etc., without the benefit of viewing the demographic growth throughout the community. We can't address those things without getting support from the communities.

Mr. Kubat: This specific item was requested and reviewed and I think that did happen so from the specifics of this I'd be happy to make a motion to remove this specific item.

Motion: Kubat Second: Philpott Yea: Halsey, Bowler Byron, Munford

Nea: Goynes, Lazaroff

Mr. Cumbers: Every time we bring back a revision to the Capital Improvement Program (CIP) you'll see a new set of hot spot maps. Rick Baldwin has presented that information to this group before. That doesn't mean that we're going out in terms of facilities staff and meeting with the City Council, City of North Las Vegas or Henderson. We do have public meetings, we had one last night Attendance Zone Advisory Commission and the Board of School Trustees talking about zoning issues that have risen because of the new product that we are building, magnet schools that are coming on line, and changes to the attendance zone boundaries for new schools, but it's not part of our charge in terms of facilities and construction to take issues related to demographics and zoning to our communities. That's not what we do.

Mr. Lazaroff: We're always going to be behind the power curve unless we get someone's attention regarding zoning, approving more zoning, etc., which will impact negatively on the population of schools.

3.08 QUESTIONS ON AND/OR REMOVAL OF ITEMS ON MOTIONS AND TASKINGS. (continued) Mr. Neal: I want to take your concern to the superintendent to discuss with the board as to if we should have a presentation, there are multiple community meetings that they have. Blake's just making sure that we don't step out of our lane and get ahead of the trustees on that because that message is actually theirs to deliver. So I will take that as an action item for myself to go back and discuss that with the superintendent.

Mr. Cumbers: We do have a joint planning between the City of Henderson, the City of Las Vegas and our staff for the purpose of exchanging information about growth and the availability of sites. We're trying to work out details on how we can accommodate growth in particular areas.

Ms. Monette: We also have made a presentation fairly recently to Southern Nevada Strong which was put together by the Regional Transportation Commission in which representatives from all the jurisdictions sit on that group. We were asked to give the presentation about where we are with our Capital Improvement Projects and a quick overview on demographics. That was within the last 6 months. Blake Cumbers and Rick Baldwin presented. That group puts us in contact with some folks in the community to make them aware of what's going on.

Mr. Cumbers: That group, a couple years ago, generated a report on the siting of schools on what's important regarding land use and transportation as a guideline for communities, but I can tell you now that it has not resolved the issue of where public schools should go as it relates to access by roadways, bike trails and walking paths. Just setting aside of land and creating environments to create sites for the planned community. It has not resulted in into good regional planning for education facilities.

#### 3.09 AGENDA PLANNING: ITEMS FOR FUTURE AGENDAS.

Mr. Halsey: I would like to put one on regarding a presentation of the existing solar panels that we have in our schools.

Motion: Halsey Second: Earl Vote: Unanimous

Mr Kubat: I think we need to have some conversation about the security of our schools as it effects the design of our schools and some review of the actual physical floor plans that would put some modifications to the current design. There may be a need for some changes.

Mr. Cumbers: We want to be careful of what we put into public record, I'll just highlight that one thing we can't do when we post documents, we cannot post floor plans. There's a Nevada Revised Statute that prohibits this. But we can discuss more generally how to harden the facilities from a security point of view. Perhaps we could engage our own CCSD Police to talk about that issue. We have 358 schools and they have various levels of security needs based upon their location. It's not just schools in one particular area, it's all the schools. We're talking about retrofits to create a barrier around the school and harden the building so people can't hop the fence and walk in or gain entrance by just overcoming one person, we're talking about a very expensive proposition to harden these facilities.

Mr. Neal: I had a conversation similar to this with the superintendent yesterday and there are a number of things to consider, if you're going to consider security you want to be comprehensive about it. The first thing is to have a comprehensive vulnerability assessment of the district because

# 3.09 AGENDA PLANNING: ITEMS FOR FUTURE AGENDAS. (continued)

as Mr. Cumbers alluded to, you have to consider what the threat is and your vulnerability to that threat. A calculation will come out as with the risk that you are accepting. Often people will respond to one part of the threat which leaves a total vulnerability on the backside. Or by placing a door which Ms. Douglass mentioned can be a barrier for first responders. I think this is a conversation we need to have but I have seen postulated threats in general for the overall valley and I think we can all agree that a postulated threat of an active shooter is one that is pretty much non-universal, but I think comprehensive threat assessment should be part of discussion so that we are responding and at least taking measures to deal with the actual risk that is facing us as opposed to one that sometimes gets blown up. And I'm not saying that you're overreacting. What I'm saying is that often times there are various threats right in front of our face because we're watching a ten-year target, a five-year target is right upon us.

Mr. Kubat: Is that overall assessment something that the district is already undertaking?

Mr. Neal: Not yet. We are trying to find someone who can take on an entity as big as our school district.

Mr. Kubat: My motion would be to put on the agenda for our next meeting a beginning discussion of overall student safety and building enhancements.

Motion: Kubat Second: Douglass Vote: Unanimous

Mr. Goynes: I've been getting calls about transgender restrooms in the schools.

Mr. Cumbers: On the new schools we are building, there are a boys and girls restrooms and immediately adjacent to that area is a single restroom for those who are uncomfortable using the other two.

Mr. Halsey: My motion would be to look at the cost of retrofitting or new construction to include facilities for transgender population.

Motion: Goynes Second: Douglass Vote: Unanimous

4.01 PUBLIC COMMENT PERIOD.

None.

5. ADJOURN at 1:41 p.m.

Motion to adjourn.

Motion: Earl Second: Kubat Vote: Unanimous