

Citizens' Bond Advisory Committee

August 29, 2019

Paul Masters, Chair
Carmen Arrieta-Candelaria, CBAC
Coordinator

EL PASO INDEPENDENT
SCHOOL DISTRICT



AGENDA

Call Meeting to Order		<i>Paul Masters</i> Chair, Citizens Bond Advisory Committee
Review Meeting Minutes	5 minutes	<i>Paul Masters</i> Chair, Citizens Bond Advisory Committee
CBAC Administrative Guide	5 minutes	<i>Carmen Arrieta-Candelaria</i> Deputy Superintendent for Finance and Operations
Committee Attendance Update	10 minutes	<i>Carmen Arrieta-Candelaria</i> Deputy Superintendent for Finance and Operations
Internal Audit Update	10 minutes	<i>Mayra Martinez</i> Chief Internal Auditor
Validation of Administrative Salaries	5 minutes	<i>Carmen Arrieta-Candelaria</i> Deputy Superintendent for Finance and Operations
Program Contingency Update	10 minutes	<i>Carmen Arrieta-Candelaria</i> Deputy Superintendent for Finance and Operations
Periodic Financial Reports	5 minutes	<i>Carmen Arrieta-Candelaria</i> Deputy Superintendent for Finance and Operations
Technology/Security Items	10 minutes	<i>Alice Ramos</i> Chief Information Officer <i>Jason Colley</i> Program Manager, Jacobs
Projects Managed by Jacobs Update	15 minutes	<i>Jason Colley</i> Program Manager, Jacobs
Projects Managed by EPISD Update	10 minutes	<i>Irene Ramirez</i> Executive Director Facilities & Construction <i>Alice Ramos</i> Chief Information Officer
Adjournment		<i>Paul Masters</i> Chair, Citizens Bond Advisory Committee



Review Meeting Minutes

Paul Masters, Chair

EL PASO INDEPENDENT
SCHOOL DISTRICT



Meeting Minutes for

April 24, 2019
and
June 17, 2019



**El Paso Independent School District
Citizens' Bond Advisory Committee
Meeting Minutes
April 24, 2019**

Present:

Ana Elena Allen
Bob Burns
Norma Chavez
Kelvin Joel Kroeker, P.E.

Toni Lunsford
Paul Masters
Ross Moore
Samuel Morgan

Debbie Trexler
Max Villaron
Miguel S. Venegas
Russell Wiggs

Not in Attendance:

Cimi Alvarado
Cynthia Cano
Yolanda Clay

Ted Houghton
Dan Longoria
Cynthia Lopez
Javier Olmos

Edmundo Rodríguez

Special Guest:

Al Velarde, Board of Trustee-District 2
Juan E. Cabrera, Superintendent

Presenters:

Carmen Arrieta-Candelaria-EPISD Finance and Operations
Mayra Martinez-EPISD Internal Audit
Jacobs Program Management Team
Irene Ramirez, Director Facilities and Construction
Jose Lopez was not present. Alan Wiernicki, Chief Quality Officer, presented on his behalf.

Call to Order

The meeting was called to order at 5:10 p.m. by Mr. Paul Masters, Chair.

1. Welcoming

Ms. Norma Chavez, new CBAC member introduced herself to the committee.

2. Review of Meeting Minutes

Meeting minutes for December 6, 2018 and February 21, 2019 were approved once quorum was met at 6:03 pm. Mr. Kelvin Kroeker made the motion, Mr. Masters second.

3. Attendance Update

Ms. Carmen Arrieta-Candelaria, Deputy Superintendent Finance and Operations, informed the committee that there have been four committee members who have attended for the last three meetings in a row: Ms. Yolanda Clay, Mr. Javier Olmos, Mr. Cimi Alvarado and Mr. Dan Longoria. Ms. Clay was going to attend last Thursday but the meeting was rescheduled. Ms. Arrieta-Candelaria stated that the committee can pass a motion to have those committee members who have poor attendance removed and find a replacement to serve in their place. * No motion was passed by the committee due to lack of quorum at the time.

Mr. Russell Wiggs, who arrived to the meeting late, was also introduced as a new CBAC member.

4. Internal Audit Update

Ms. Mayra Martinez, Chief Internal Auditor, provided an update on the Internal Audit Plan which includes a rolling list of six projects in plan.

Ms. Martinez presented on status of the following six projects that are part of the Internal Audit Plan:

- Bond Sales Proceeds and Expenditure Audit Report has been completed.
- Bond Sale Proceeds and Expenditures Corrective Action Plan (CAP) Follow-up has been completed. This was a summary of the bond sales proceeds and expenditures audit this was reviewed at the previous two CBAC meetings. Ms. Martinez did not go into the details as they were provided on the slide presentation, but provided the quick overview information of the

findings within the slides for transparency purposes. This result of the audit determined whether management and leadership had implemented 13 CAP activities or took other action to address the three (3) findings, one (1) observation and six (6) recommendations outlines in the Bond Sale Proceeds and Expenditures Audit Report. Internal Audit went back to confirm that those CAPS had been implemented and once confirmed were able to close this CAP Follow-up in February 2019.

- Bond Program Management Advisory Services CAP Follow-up is in the monitoring phase. There were 26 CAP activities developed by management, 17 activities have been implemented and 9 activities are in progress. As per management, they hope to implement the 9 activities by the end of May 2019. Internal Audit will continue to monitor the progress on this CAP. Once finalized, Internal Audit will issue a report to the CBAC.
- Bond Program Management Audit & Change Management and Monitoring are in the fieldwork phase. The slide presented provided the objective, scope and status. The expectation for Internal Audit was to have this completed by April 2019, however, due to having to prioritize an investigation and changes in personnel this has delayed the progress and hope to have it completed by May 2019. Ms. Norma Chavez asked what the prioritized investigation was. Ms. Martinez stated that the investigation was not related to the bond.

Mr. Kroeker and Mr. Villaron commented on how great the Audit team has been on working on audits.

- Bond Athletic Program Audit is not started, but expected to start in the summer 2019. Will be reviewing those expenditures being charged through the bond. Pending to develop the scope.
- Bond Expenditure Audit Phase 2 is not started, but expected to start in the summer 2019. Pending to develop the scope.

Ms. Martinez concluded her presentation.

5. Projects Managed by Jacobs Update

Mr. Jason Colley, Program Manager for Jacobs, presented to the committee and stated he would give a high-level executive summary of the 2016 bond. Additionally, he stated that the project managers would present their individual project updates. Four projects are in design, one is in procurement and there are twelve projects currently in construction. There are currently four projects that are standing out on the schedule because they go past the 2021 construction end date. Coronado is pushing out past 2021 due to the complexity of the project. Ross/Hughey is pushing out past 2021 due to FEMA issues. Jefferson/Silva is pushing out because it is having to go back out to bid due to high bids and only one bidder. Morehead/Johnson has also extended out due to the project needing to be re-bid, this is based on comments received from contractors about the design of the building slab. Mr. Villaron asked why Jefferson did not get enough bidders. Mr. Colley stated that the design had an elevated slab with utilities running underneath and that scared off some contractors so they will be redesigning and reducing the scope by \$3 million dollars. Ms. Chavez stated that at the Jefferson community meeting people brought up issues with drainage on the campus. She proceeded to ask if the drainage issue would be resolved with the new design. Mr. Colley stated that those issues will be addressed by the design. The program budget to date was presented. Program managed by Jacobs bond total to date is \$ 635,60,306. Program managed by EPISD Bond total to date is \$75,952,460. Total bond program total is \$711,512,766.

Mr. Colley provided a review of the Program Schedule to Date chart within the PowerPoint presentation to CBAC.

EPISD Board Trustee Al Velarde asked if the program schedule chart showing project timelines is up on the website. Ms. Margaux Dalbin stated that community engagement is working on putting that up on the website, in a format that is digestible for the general public. The information will be displayed on each project page on the 2016 bond website once the general contractor provides a final construction

schedule. Mr. Venegas asked if this schedule will continue to be updated. Mr. Colley stated that they would continue to be updated once a schedule is given by the contractor. Mr. Bob Burns stated that it is important that the district present these as they are, projected end dates and not necessarily concrete due to the nature of construction. Ms. Arrieta-Candelaria stated that every time a contract is extended, it has to go before the Board of Trustees to get approval. The board will be informed before the schedule is officially changed.

Jacobs Project Managers presented on their assigned projects:

The following projects are assigned to and were presented by:
Ms. Aida Velasquez (Jacobs Project Manager)

Irvin High School – (no questions/concerns)

Northeast Middle School - Ms. Angelica Bharat stated that the right of entry should be submitted today (April 24, 2019) and the lease will be delivered next week. Utilities are settled and the ROE will be settled soon. We are still going to see what can be done by the GC compared to utilities since the Fort Bliss utilities cost is very high. Mr. Wiernicki clarified that it is complicated because there has to be individual contracts to switch to each of the individual utilities since it is on Fort Bliss (federal) property. Mr. Venegas asked if it was in the design phase. Ms. Velasquez stated that it is a Construction Manager at Risk and should be going to the board in June. Alan Wiernicki stated that July was the target to have a final name chosen and approved by the Board of Trustees for the new northeast middle.

Bobby Joe Hill School– Mr. Max Villaronga stated that the marketing team has done a great job with the groundbreaking ceremonies.

The following projects are assigned to and were presented by:
Ms. Luz Favela (Jacobs Project Manager)

General Douglas MacArthur PK-8 – MacArthur was within budget and the District was able to accept the 18 alternates. The contract will go to the May 14th Board of Trustees meeting for approval. Ms. Arrieta-Candelaria stated that this project did not require any value engineering since it came within budget. Mr. Masters asked if the contingency was accurate. Mr. Colley verified that we are down to about \$2.5 over on the contingency number and should be at \$0 soon.

Dr. Josefina Villamil Tinajero PK8 – (no questions/concerns).

Charles Q. Murphree PK-8. Mr. Masters asked for an elaboration on the redesign. Per Mr. Colley some items were put added back into the base bid that were originally alternates.
Changes were made and went back out to bid.

The following projects are assigned to and were presented by:
Mr. Mauricio Chavez (Jacobs Project Manager)

Andress High School –(no question/concerns).

Dr. Joseph E. Torres ES– Ms. Arrieta-Candelaria stated that on Tuesday, April 30, 2019, the team will take a change order to the Board of Trustees for a change order on the kitchen. The project will use EPISD kitchen equipment that is currently in storage that can be repurposed, it is down to about \$1.2M in program contingency.

Coach Archie Duran ES – (no questions/concerns).

The following projects are assigned to and were presented by:
Mr. Mason Colley (Jacobs Project Manager) (will be referenced as M. Colley)

Burges HS– Mr. Kroeker asked for Jacobs to comment on the \$5.3M in program contingency being used. Mr. J Colley stated that the extra \$5 million was needed for SPED classrooms renovations and the softball field. Ms. Arrieta-Candelaria stated that all program contingency being used goes before the board of trustees. Mr. Sam Morgan asked why this project pushed out from original schedule by about a year from the original schedule. Mr. M Colley stated that the contractor gave a more realistic schedule which has it pushing out until the end of 2021 due to the intricate phasing schedule. Mr. Masters stated that it is a CMAR so the price is already set.

Don Haskins PK8 – (no questions/concerns)

El Paso High School –Mr. Masters asked about the façade. Mrs. Arrieta-Candelaria stated that EPISD has \$500,000 built into the budget for the façade at El Paso High. EPISD also contracted with an expert to do a survey of the façade and an estimate of \$15M was given as the total needed in order to fully restore the façade, it was presented at a Board facilities committee meeting and it was decided that EPISD would look at a capitol campaign fund and grants. Mr. Kroeker stated that the El Paso Inc. covered the historic report in depth if any wants more information. The direction of the board was to not use contingency money for the façade but to use a capitol campaign.

The following projects are assigned to and were presented by:
Mr. Rogelio Gonzalez (Jacobs Project Manager)

Austin HS– Mr. Morgan asked why the buildout timeline is showing 14 months to be completed but the contract with Arrow is for two years. Mr. Gonzalez clarified that the 14 month build out timeline is for the performing arts center only and that the renovations will take longer due to the phasing plan.

Coach Wally Hartley PK8 – (no questions or comments).

The following projects are assigned to and were presented by:
Ms. Rosa Fonder (Jacobs Project Manager)

Coronado – Mr. Colley asked Ms. Fonder to distinguish the two packages of work for Coronado. Ms. Fonder stated that package 1 was a new parking lot, field events and a new drainage point. Package 2 is the demolition and reconstruction of buildings A and B, a new field house and minor renovations to the main gym.

Jefferson/Silva – Ms. Chavez asked if the design would include adequate drainage for the site. Mr. Colley clarified that it would include site drainage. Ms. Chavez asked if the baseball would be at Washington Park similar to how Austin has their fields at Hughey/Ross. Ms. Arrieta-Candelaria clarified that it would be a similar set up to what Austin High School is doing. Ms. Chavez asked if Jefferson is a historical building. Ms. Arrieta-Candelaria stated that it is not.

6. Projects Managed by EPISD Update

Ms. Arrieta-Candelaria and Ms. Irene Ramirez, Director of Facilities, presented. Ms. Ramirez stated that Crockett Elementary is 60% complete and a change order will be going to the board of trustees for a change in work next month. Ms. Ramirez stated that EPISD has purchased all of the buses for the 2016 bond, 81 in total. Mr. Wiggs asked if the buses run on clean energy. Ms. Arrieta-Candelaria stated that all the buses purchased run on propane and have a three-point safety belt system.

Ms. Ramirez stated that some work will be going to the board on April 30 for approval, the rest will be going forward in 2021 and that will complete all the scope. Mr. Masters asked Ms. Ramirez to clarify what the statement in red in their packets means. Ms. Ramirez stated that work has been coming in higher than anticipated due to site conditions that were not initially considered at the campuses.

EPISD may need to utilize interest earnings in order to get all of these projects done. Ms. Arrieta-Candelaria stated that both her and Ms. Ramirez are going through the process of figuring out how much is needed from bond interest in order to complete all of these projects.

IT Projects – Ms. Alice Ramos, Director of IT, presented a comprehensive list of all the 2016 bond IT projects.

Mr. Venegas asked if the information technology department (IT) has determined which neighborhoods have been chosen for the neighborhood Wi-Fi program. Ms. Ramos clarified that IT is looking into a program for a wireless hot spot for students that might be better for the District than the neighborhood wireless program because instead of focusing all our attention into one zip code she stated that EPISD can reach more students who need access to Wi-Fi. Ms. Chavez asked if Ms. Ramos can elaborate on the neighborhood wireless project. Ms. Ramos stated that the original intent of the neighborhood wireless project was to grant access to Wi-Fi for all students across the district. EPISD would have partnered with the City of El Paso on the digital El Paso program to put a wireless tower near schools which would have limited EPISD to the range that could be reached by that tower. Ms. Chavez asked if IT has looked into partnering with Dell, they have helped school districts in Austin with Wi-Fi access, and she asked how IT intends to choose the locations for internet program. Ms. Ramos stated that IT did identify zip code 79902 for the program, which is the Bowie High School area. The dollar amount assigned to this was \$750,000. Mr. Kroeker asked for a reminder on where we left conversations with the EPISD-Chief of Police on security at the campuses. Ms. Ramos stated that all elementary schools have the secure entry point system now. Phase 2 of the project includes expanding the secure entry system to all schools that are not affected by the bond. This also includes a secondary door at the campuses that will be secure and only have access through a security card. Phase 2 will also include additional surveillance cameras at the exterior of elementary campuses.

7. Owner's Advocate Update

Alan Wiernicki presented on behalf of Jose Lopez.

Mr. Wiernicki stated that at the end of the presentation he will be asking for a recommendation from the CBAC on the owner's advocate. Mr. Wiernicki stated that back in September 2018 the committee provided direction to the administration for additional oversight on the 2016 bond. The oversight could be through two venues, one was to extend the audit program and two was to pursue a bond owner's advocate. In November 2018, the CBAC took this to the Board of Trustees to either contract with an individual or contract with a firm for bond oversight. This was to be paid with interest from the bond. Both options were advertised by EPISD. For the 1st option only one individual applied and they were not qualified. Step one of proposal by a firm was approved, step two was approved for negotiation, this is with AECOM who was the only bidder. The fee for AECOM would be in excess of \$2.3 million. Ms. Chavez asked if this additional oversight, Mr. Wiernicki stated that it was additional oversight of EPISD and Jacobs execution of the program. Mr. Wiernicki stated that neither option has revealed a very positive result, he would like to see how the CBAC would like to proceed. Mr. Masters stated that he wanted to go into executive session. Mr. Masters then asked EPISD and Jacobs staff that were present to remove themselves from the Board Room until the meeting was called back to session.

Meeting went into Executive Session:

The meeting entered into executive session at 6:25 pm and the meeting reconvened at 6:50 pm.

(Note taking was paused during this time)

Once the meeting reconvened at 6:50 pm, the following recommendations were made by CBAC through Mr. Masters. Mr. Masters stated the CBAC wants to have Carlos Gallinar's position filled and Ms. Martinez's department vacancy filled with resources she needs. He added, that there is another bond coming up for the other half. He stated that there may be a need to place another position for Ms. Martinez to secure a construction specialist in place for the next bond. Ms. Martinez clarified that any changes to her department have to go to the Board of Trustees for approval. Mr. Velarde stated that the only way that the Board of Trustees can make a recommendation is if it is specifically for this Bond. He added that it needs to be tied to the Bond. Mr. Villaronga stated that the third recommendation from CBAC is to shrink the scope with AECOM to lower the cost and to make it more affordable. Mr. Wiernicki stated that the first two recommendations are relatively easy, the third is more difficult. The original proposal from AECOM was actually higher \$2.3 million and was negotiated down to \$2.3 million. Mr. Wiernicki asked if there is a number in mind that the CBAC has for the fee. Mr. Wiernicki added that

this item went to the Board in October 2018. He stated, AECOM is a competitor with Jacobs, their scope has two phases, which are discovery and assessment and a monitor and engagement. Mr. Wiernicki stated that the first step by a firm will be to create a report that will take a while, anytime you have to stop and capture information it will cause delays. Ms. Chavez asked if a contract was in place, Mr. Wiernicki stated that there was not a contract in place that they were in the negotiation phase. Mr. Moore stated there has to be someone neutral out there that can do this. Mr. Kroeker stated that a re-proposal would take time and is not favorable. Mr. Masters stated that the first two suggestions would get "us" 95% done, he added that focusing on the empty positions is the most important here. Mr. Velarde stated that this is bond related so anything we hire will have to be paid for by bond funds, even a position in Ms. Martinez's office. There might be a lot of questions if you are hiring someone for a bond function but not paying with bond funds. Ms. Martinez stated that the Audit Department can also hire a contract position that would end once the bond is done such as Ysleta ISD method. Ms. Arrieta-Candelaria noted that the additional caveat is that it will need to go to the Board of Trustees for approval. Mr. Villaronga stated that the CBAC's role is to make our recommendations, but ultimately it is up to the Board of Trustees to get this done. Mr. Masters added that it has been made very clear as to the fiduciary responsibility and expectations CBAC has to the bond program.

Ms. Chavez asked if CBAC members can get the meeting packets emailed to them 72 hours before the meeting so they can review. Ms. Arrieta-Candelaria stated that they are posted online 72 hours in advance but EPISD can start emailing it out to everyone 72 hours before along with posting it online.

8. Periodic Financial Reports

Mr. Masters removed this item for discussion due to time constraints.

Adjournment

The meeting adjourned at 7:03 p.m.

Date Approved by CBAC Secretary: May 11, 2019

Date Approved by Chair: May 14, 2019

**El Paso Independent School District
Citizens' Bond Advisory Committee
Meeting Minutes
June 17, 2019**

Present:

Ana Elena Allen
Norma Chavez
Yolanda Clay
Toni Lunsford

Paul Masters
Ross Moore
Samuel Morgan
Debbie Trexler

Miguel S. Venegas
Max Villaronga
Russell Wiggs

Not in Attendance:

Cimi Alvarado
Bob Burns
Cynthia Cano
Kelvin Joel Kroeker, P.E.

Ted Houghton
Dan Longoria
Cynthia Lopez
Javier Olmos

Edmundo Rodríguez

Special Guest:

Al Velarde, Board of Trustee – District 2
Daniel Call – Board of Trustee – District 7
Juan E. Cabrera, Superintendent

Presenters:

Carmen Arrieta-Candelaria-EPISD Finance and Operations
Mayra Martinez-EPISD Internal Audit
Jacobs Program Management Team
Irene Ramirez, Director Facilities and Construction

Call to Order

The meeting was called to order at 5:05 p.m. by Mr. Paul Masters, Chair.

1. Welcoming

Mr. Paul Masters informed the committee that the goal was to keep the meeting to 90 minutes. Mr. Masters requested that Mr. Jason Cooley introduce the special guests in attendance which included Herschel Acosta, Tim Brown and Jim McClain from Jacobs.

Ms. Carmen Arrieta-Candelaria introduced Ms. Irene Ramirez as the New Executive Director for Facilities and Construction and thanked her for her hard work as interim.

2. Review of Meeting Minutes

Meeting minutes for April 24, 2019. * No motion was passed by the committee due to lack of quorum at this time.

3. Attendance Update

Ms. Carmen Arrieta-Candelaria, Deputy Superintendent Finance and Operations, informed the committee that there have been three committee members who have not attended for the last three meetings in a row: Ms. Yolanda Clay, Mr. Javier Olmos, Mr. Cimi Alvarado and Mr. Dan Longoria. Ms. Clay did call on missing the last meeting due to the meeting rescheduled. Ms. Arrieta-Candelaria stated that the committee can pass a motion to have those committee members who have poor attendance removed and find a replacement to serve in their place. * No motion was passed by the committee due to lack of quorum at this time.

Mr. Paul Masters, requested clarification on the Hispanic Chamber of Commerce replacement. Ms. Arrieta-Candelaria stated that numerous requests have been made to contact the chambers leadership and we have not received a response to their replacement, she also stated that a request to amend the Charter changing the entity or removing it all together may be presented to the Board, if the committee chooses to. Ms. Arrieta-Candelaria confirmed to Mr. Masters that the attempts for this replacement have been documented.

4. Internal Audit Update

Ms. Mayra Martinez, Chief Internal Auditor, provided a quick update on the Internal Audit Plan which includes a rolling list of six projects in plan and the importance of the audit engagement plan which include four phases: planning, field work, reporting, correction action plan monitoring. The audit is not considered closed until the monitoring follow-up is conducted and it has been confirmed that administration has implemented all items on the correction action plan.

Ms. Martinez informed the committee that although she was presenting an overview their packets included the details to the audit plan, to provide details to the new members.

Ms. Martinez presented on status of the four following projects that are part of the 2016 Bond Internal Audit Plan:

- Bond Sales Proceeds and Expenditure Audit Report has been completed and correction plan follow-up has been done.
- Bond Sale Proceeds and Expenditures Corrective Action Plan (CAP) Follow-up has been completed and this audit is considered closed. Ms. Martinez added that the follow-up confirmed that management and leadership had implemented the 13 CAP activities.
- Bond Program Management Advisory Services CAP Follow-up is in the monitoring phase. There were 26 CAP activities developed by management, 20 activities have been implemented and 6 activities are pending, which involved ethic trainings for individuals that are part of the procurement process. An extension to complete the 6 activities by June 28, 2019, was requested. Internal Audit will continue to monitor the progress on this CAP.
- Bond Program Management Audit & Change Management and Monitoring are in the reporting phase. The objective was to determine change order management, key reports, program management performance reviews, and staff qualification reviews, were performed in accordance with the bond program management service agreement and District Policy, The scope of the review covered the period of January 2017 to December 14, 2018. The preliminary findings exit meeting was held with management on June 24, 2019. The draft report will be submitted this week with a deadline of July 31, 2019 for management to submit the CAP. In summary Internal Audit established 4 findings, 4 observations and 9 recommendations, cannot go into detail since the report has not been finalized.

Ms. Martinez informed the committee of Internal Audit's Plan for next year which will include a Rolling Audit Plan for Bond Projects, CAP Follow-up Review, Testing Change Orders, Bond Athletic Program Audit, and Bond Expenditure Audit Phase 2.

5. Validation of Administrative Salaries

Ms. Carmen Arrieta-Candelaria, informed the committee that one of the duties as a CBAC member is to validate that no bond funds are used for salaries that are not related to the bond. The last time the committee reviewed and approved the report was a year ago and was decided at that time that this report would be presented to the committee on a yearly basis. The Facilities & Construction Position Inventory 7/1/18-5/31/19 report was provided. Ms. Arrieta-Candelaria also stated that Ms. Robbie Baca prepared this report and assures that salaries charged to the bond are accurate. * No motion was passed by the committee due to lack of quorum at this time. Item will be presented at the August meeting.

Ms. Norma Chavez asked if the Executive Director position is being charged even though it is vacant. Ms. Arrieta-Candelaria responded no that this salary was charged from 7/1/18 to 11/9/18, at which time the position became vacant. Ms. Arrieta-Candelaria also added that the FTE column indicates the percentage charged to that budget. The percentage in red is charged to the bond budget.

6. Program Contingency Update

Ms. Carmen Arrieta-Candelaria, presented to the committee the Contingency Report in detail within the PowerPoint presentation and recognized Jacobs for working on this report along with the District.

Mr. Russell Wiggs asked if this was the complete list of projects, since he didn't see Irvin. Ms. Arrieta-Candelaria responded that Irvin did not need contingency funds therefore was not on the list and does not include projects that are managed by the District.

Ms. Arrieta-Candelaria clarified that this report is the program contingency, the 5% taken from the top at the beginning of the program, not the project contingency.

Ms. Toni Lunsford asked if \$2 million is still needed. Ms. Arrieta-Candelaria responded that \$2.5 million is needed.

Mr. Wiggs asked if some of \$2.5 million come from the school project contingency. Ms. Arrieta-Candelaria responded that it can come from the school projects or interest and added that there are projects that still need to bid which includes Hughey/Ross, Jefferson and Northeast Middle School. Ms. Arrieta-Candelaria clarified that Jefferson had bid already but is in the review process therefore holding the \$3,119,583 until the bid review process is complete, which may not be needed, but won't know until the complete process is complete and contract is taken to the Board.

Mr. Max Villaronga asked what would happen is there is a deficit at the end and can't complete the last remaining projects. Ms. Arrieta-Candelaria responded that they are working on staying within the interest earned, but if that does happen it would need to go to the Board and identify another funding source, such as, Maintenance Tax Notes or General Fund to complete the project, but she does not anticipate that happening.

Mr. Miguel Venegas stated at the last Board meeting administration was authorized to process change orders, and asked if the change orders would come from the program contingency or project contingency. Mr. Colley responded that it would come from the project contingency to prevent any delays to the contractor and he also clarified that there is an amount limitation. Ms. Arrieta-Candelaria added that the Board requested that a list of change orders processed be presented quarterly at the Board Facilities Committee Meetings, for transparency.

Ms. Debbie Trexler asked what type of standards are being used to evaluate change orders, cost overrun on projects and that we don't go further past the \$2.5 million and start cutting that down. Ms. Arrieta-Candelaria responded that every project was reviewed and evaluated, bids have been competitive, and also significant value engineering has been completed when possible.

Ms. Norma Chavez asked that \$215,193 for El Paso High due to it being a historical site, the reason why it is a large amount. Ms. Colley responded it would be needed for the tennis courts and have estimated the worst case scenario.

Ms. Masters asked if Ms. Trexler had her question answered; she responded that it had not and requested clarification. Mr. Colley responded that change orders go through a vigorous review, prior to receiving it is reviewed by the Architect and then reviewed by Jacobs Project Manager, Jacobs Construction Manager and finally for his (Mr. Colley) review before it is provided to Ms. Arrieta-Candelaria for approval. Mr. Colley added that the change orders are scrutinized with the contractor to get the best for the District. Ms. Trexler added that they be cognizant on using the \$2.5 million so when it comes to the final projects we don't run into a problem.

Mr. Wiggs asked if everyone knows why the new Northeast Middle School is being made bigger. Ms. Arrieta-Candelaria responded that the number of students was increased to 1,000 to accommodate the Young Women's Academy the combining of Armendariz and Bassett.

7. Periodic Financial Reports

Ms. Carmen Arrieta-Candelaria, presented the Periodic Report through 5/31/19 bringing the committee's attention to the revenue earned to date of \$8,625,964 to be added to the program. In addition, she feels comfortable that it would cover the program contingency, if needed, and the \$4 million needed for the athletic projects and reminded the committee that salaries are also charged to interest. Slide 51 of the PowerPoint presentation provided the breakdown on the net revenue available.

Ms. Arrieta-Candelaria stated that \$250 million in debt was sold in February 2019, and the cash flow analysis shows additional money won't be needed until December 2020, factoring the possibility of additional revenue. She added that the 2007 Bond Revenue earned about \$17 million. She additionally stated that the revenue earned must be used within the program or reallocated to debt service.

Mr. Masters asked if the \$250 million was the third set of bond sold. Ms. Arrieta-Candelaria responded that is was the second sold, the third will occur in December 2020 but it may be moved up due to the market timing or if we need money before that time.

Mr. Wiggs asked if the \$17 million of the 2007 Bond still available. Ms. Arrieta-Candelaria responded that the money was reallocated to projects by the Board of Managers and has decreased.

8. Projects Managed by Jacobs Update

Ms. Madeleine Sara, Deputy Program Manager for Jacobs, presented the Program Status to Date. Since the April meeting they have had some milestones a total of thirteen projects in construction, two projects are in design, and two in procurement. Additionally stated that they are confident that all projects will be in construction by the end of this year.

Mr. Colley presented a review of the Program Schedule to Date chart within the PowerPoint presentation to CBAC and stated that they are working on tighten up the schedules with the contractors

Ms. Trexler asked what caused the delays at Hughey/Ross. Mr. Colley responded that it had to do with additional FEMA issues with the building pad elevations.

Ms. Chavez asked if Hughey/Ross being on a flood plain cause issues and was told by staff at the campus that it would not get done as scheduled. Mr. Colley confirmed that is part of the FEMA issues and are being addressed. Mr. Rogelio Gonzalez, Project Manager, added that the revisions requested by FEMA have been submitted and are pending FEMA's determination.

Ms. Trexler asked if the \$1.7 program contingency includes any associated fees for any FEMA obligations. Mr. Colley responded that it does include anticipated costs the \$1.7 is worst case scenario and clarified that it would not increase.

Mr. Villaronga stated that there are projects in the green in 2023. Mr. Colley clarified that Coronado and Hughey/Ross are the two in 2023 and until the baselines are approved and phasing is determined they can possibly pull back the schedule.

Mr. Brian Calhoun, Project Controls Manager for Jacobs, presented the Program Budget through May 31, 2019, provided within the PowerPoint presentation to CBAC.

Ms. Chavez asked to clarify why the 2007 Bond funds still ongoing after 11 years. Ms. Arrieta-Candelaria responded that in 2014 the Board approved the reallocation of funds that were not needed for a High School and Elementary in Northeast were reprogrammed to include Irvin and Andress project, they were not originally programed as part of the 2007 Bond.

Ms. Yolanda Clay asked why is the safety and security project managed by EPISD so low of an amount \$956,150 and what is it being used for. Ms. Arrieta-Candelaria responded that the Facilities Advisory Committee voted on \$13 million but once the committee finalized projects only \$726,750 was approved and added \$229,400 to supplement. Ms. Arrieta-Candelaria requested that the project managers provide some security items in their presentations.

Ms. Chavez requested a list of schools and what they are getting security, technology. Ms. Arrieta-Candelaria responded that a breakdown list will be provided.

Mr. Al Velarde added that he understood that security was being incorporated into the designs of the new schools. Ms. Arrieta-Candelaria confirmed that security items are part of the design.

Ms. Chavez requested from the Chair that a list be provided at the next meeting.

Mr. Masters added that Chief Arriaza had presented at a previous meeting and may be something to bring back to the committee. Mr. Villaronga added that having Chief Arriaza can be informative, the scope of the committee's work, they can't influence or dictate.

Jacobs Project Managers presented on their assigned projects:

The following projects are assigned to and were presented by:

Mr. Jose Carrera (Jacobs Project Manager)

Bobby Joe Hill School– Ms. Arrieta-Candelaria asked what security features were incorporated. Mr. Carrera responded that vestibules on new buildings and card readers, security cameras, and lighting. Ms. Clay added that there is flooding on Tropicana, Mr. Carrera responded that there will be a ponding area added for drainage. Mr. Colley added that a comprehensive list will be provided for each project. Ms. Chavez

Northeast Middle School – Mr. Wiggs asked if Ft. Bliss would be willing to provide funding to assist with the project. Ms. Arrieta-Candelaria responded that they are not but are providing the land, waiving some requirements that generated some savings, and as part of the lease they are proving the building adjacent that can be utilized.

Ivin High School – (no questions/concerns)

The following projects are assigned to and were presented by:

Ms. Luz Favela (Jacobs Project Manager)

Dr. Josefina Villamil Tinajero PK8 – Ms. Chavez asked on where the students would attend school during construction. Ms. Favela responded that they would attend classes in the current building.

General Douglas MacArthur PK-8 – (no question/concerns).

Charles Q. Murphree PK-8– (no question/concerns).

The following projects are assigned to and were presented by:

Mr. Michael Gardner (Jacobs Project Manager)

Don Haskins PK8 – (no questions/concerns)

Burges HS– Ms. Chavez asked if the mosaic mural in the main building being knocked down due to the cost of \$10,000 to preservice versus \$2,500 for a new one. Mr. Colley responded that he will look into it, the contractor was going to try to salvage. Ms. Chavez and Mr. Velarde inquired about the mustang statue being salvaged. Mr. Cabrera requested that the salvaged items be confirmed and reported back at the next meeting.

El Paso High School –Ms. Chavez asked if the larger trees preserved during construction. Ms. Arrieta-Candelaria responded that responded that it would be on a case to case basis.

The following projects are assigned to and were presented by:

Mr. Mauricio Chavez (Jacobs Project Manager)

Dr. Joseph E. Torres ES– Mr. Masters asked if the cost saving of contingency used due to the reusing of kitchen equipment. Mr. Chavez responded yes it was including other aspects.

Coach Archie Duran ES– Ms. Lunsford asked if the groundbreaking had taken place. Mr. Chavez responded that it had not. Ms. Clay asked where the school is going to be built on the property and if the old school will remain until construction is complete. Mr. Chavez responded that the school is being built closer to Rushing and that the old school will remain until construction of new school is complete at which time students will be moved and the old building will be demolished.

Ms. Chavez asked is there is another school being named General Bradley (five star general) or after any general. Mr. Velarde responded that the communities of the consolidated schools came together and proposed a ranked list of names, discussions were left to the school community.

Andress High School –Mr. Wiggs were the issues with FEMA addressed. Mr. Chavez responded that the FEMA issues have been addressed.

The following projects are assigned to and were presented by:

Mr. Rogelio Gonzalez (Jacobs Project Manager)

Coach Wally Hartley Pk8 – Ms. Trexler asked if the pedestrian bridge would be accessible to students. Mr. Gonzalez responded that measures will be made to provide a path.

Austin HS- Ms. Lunsford asked if the chalk boards being replaced with whiteboards. Mr. Gonzalez responded that they will keep some for the historical fabric of the building but removing some in order to install 21 century teaching tools. Mr. Wiggs asked if the funding for the baseball and softball field being moved from Ross come out of what project. Ms. Arrieta-Candelaria responded that it would come out of the Austin project budget.

The following projects are assigned to and were presented by:

Ms. Rosa Fonder (Jacobs Project Manager)

Jefferson/Silva – Ms. Chavez asked Ms. Arrieta-Candelaria to provide detail on the Washington Park meeting with the City. Ms. Arrieta-Candelaria stated that we are moving forward with a lease agreement for the Rose Garden for Austin softball and Washington Park baseball field and anticipates the lease agreement being presented to the August Board meeting.

Coronado – (no questions/concerns)

9. Projects Managed by EPISD Update

Ms. Irene Ramirez, Executive Director of Facilities, presented an update to Active Capital Projects which included Crockett, Athletic Upgrades Tracks, Turf Phase 4 and Outdoor Learning Playgrounds Phase 3.

Mr. Wiggs asked if Lee had received a new playground. Ms. Ramirez will confirm and get back to him.

Ms. Chavez asked on the status of the contract discussed in executive session at the previous meeting. Mr. Alan Wiernicki, Chief Quality Officer, responded that management has decided to move away from it. Ms. Martinez stated that the internal audit vacancy has been filed with a promotion and Mr. Masters added that Ms. Irene Ramirez filling the vacancy of Executive Director will assist on the bond oversight.

Mr. Wiggs asked who reports the bond audit to the Board. Ms. Martinez responded that they report directly to the board and works alongside management. Mr. Masters added that management would also include the CBAC committee.

Adjournment

The meeting adjourned at 6:53 p.m.

Date Approved by CBAC Secretary: July 15, 2019

Date Approved by Chair: July 16, 2019



CBAC Administrative Guide

Carmen Arrieta-Candelaria,
CBAC Coordinator

EL PASO INDEPENDENT
SCHOOL DISTRICT



Committee Attendance

Carmen Arrieta-Candelaria,
CBAC Coordinator

EL PASO INDEPENDENT
SCHOOL DISTRICT



Highlighted in Yellow = Non Attendance to 3 consecutive meetings

Board Member	Appointee Name	2/16/2017	4/19/2017	6/15/2017	8/17/2017	10/19/2017	1/18/2018	3/21/2018	5/17/2018	7/19/2018	9/20/2018	12/6/2018	2/21/2019	4/24/2019	6/17/2019
Joshua Acevedo	Alejandro Limón	√	√		√	√		√			√	√	√		
	Cimi Alvarado	√									√				
Diane Dye	Yolanda Clay	√		√	√		√	√	√		√				√
	Toni Lunsford	√		√	√		√		√	√	√	√	√	√	√
Daniel E. Call	Paul Masters	√	√				√		√	√	√	√	√	√	√
	Dan Longoria	√	√								√				
Bob Geske	Ana Elena Allen	√	√	√	√	√	√	√	√	√	√	√	√	√	√
	Russell Wiggs													√	√
Freddy Khlayel	Cynthia Cano	√		√	replacement pending										
	Debbie Trexler	√		√	√	√		√	√		√		√	√	√
Charles Taylor	Samuel Morgan	√			√	√						√	√	√	
	Miguel S. Venegas	√	√	√	√	√	√	√		√	√	√	√	√	√
Al Velarde	Norma Chavez													√	√
	Javier Olmos	√	√	√	√			√			√				
Administration	Ted Houghton	√	√	√	√	√	√	√		√	√	√			
	Bob Burns	√	√	√	√	√		√			√	√	√	√	
	Max Villaronga	√		√	√	√	√		√	√	√	√		√	√
El Paso Hispanic Chamber	Cynthia Lopez			√	√			√	replacement pending						
Greater El Paso Chamber of Commerce	Kelvin Joel Kroeker, P.E.	√	√	√	√	√	√	√	√		√	√	√	√	
El Paso American Federation of Teachers	Ross Moore	√		√	√	√			√	√	√	√	√	√	√

Internal Audit Update Report

August 29, 2019

Mayra Martinez, Chief Internal Auditor

EL PASO INDEPENDENT
SCHOOL DISTRICT



Internal Audit Overview

Internal Audit is an independent, objective assurance and consulting activity designed to add value and improve the District's operations. The mission of the El Paso Independent School District's (EPISD) Internal Audit Department is to enhance and protect organizational value by providing risk-based and objective assurance, advice, and insight.

The International Standards for the Professional Practice of Internal Auditing (Standards) and Board Policy CFC (Local) require the Chief Internal Auditor develop an annual risk-based Audit Plan to determine the priorities of the Internal Audit Department. Board Policy CFC (Local) requires the Audit Plan be submitted to the EPISD's Board of Trustees for approval.



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Objective: The objective of the audit was to determine whether (i) change order management, (ii) key reports, (iii) program manager's performance reviews, and (iv) staff qualification reviews were performed in accordance with the Bond Program Management Services RFQ No. 17-001 Agreement/Contract and District policy.

Scope: The scope covers the period from January 18, 2017 (date entered into Service Agreement with Jacobs Project Management) to December 14, 2018.

Status: The final report with four findings, four observations, and eight recommendations. The report was shared with CBAC members on August 5.



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Finding 1: Board approval was not obtained for five out of nine additional services authorizations tested that led to increases in professional services contract fees over the \$100,000 cap set in Board Policy CV(Local).

Recommendation 1: We recommend District management work with the Board Policy Committee to ensure Board Policy CV(Local) clearly outlines the Board's expectations for approving changes to professional services' fees and/or the scope of work.



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Finding 2: The District used the “Client Survey Rating Sheets” and client survey process owned and managed by Jacobs to evaluate their performance for years 2017 and 2018. In addition, “Client Survey Rating Sheets” for the years stated above were not finalized until April 30, 2019.

Recommendation 2: Develop and implement a comprehensive formal vendor performance review process in consultation with key functional departments and stakeholders to be in effect for the length of the 2016 Bond Program contract. Develop and implement a process to share, on a timely basis, the results of performance reviews with appropriate key 2016 Bond Program stakeholders

Consider more frequent performance reviews as permitted by the contract.



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Finding 3: Advance written agreements were not obtained from the District before Jacobs made changes in key personnel working on the 2016 Bond Program as required by the contract. However, according to the DSFO, District leadership did have discussions, meetings, and interviews regarding the two changes in Jacobs' lead Program Manager/Program Director position.

Recommendation 3: Jacobs should develop a notification process to make the District aware of changes in personnel and subconsultants.

District management should develop a baseline of qualifications for Jacobs to use in their process of assigning key management positions. The District could review Jacobs screened list of proposed personnel changes before issuing their written approval.



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Finding 4: Jacobs did not report employee background checks had been completed to the Procurement Department before commencing work on the 2016 Bond Program.

Recommendation 4: We recommend the criminal background check requirements, outlined in the agreement, be incorporated into the notification process in recommendation 3.1.



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Observation 1: Jacobs implemented a change management process to document changes in projects' scope, schedule, and/or budget during the design phase. However, the process does not ensure changes that may significantly impact the construction cost limitation, are previously reviewed and approved by all appropriate stakeholders (e.g. the Superintendent and Board of Trustees).

Recommendation 5: We recommend District management develop procedures to ensure scope and budget changes (i) that occur during the design or construction phase and (ii) which significantly impact a project's construction cost limitation or total project budget be reviewed and approved, on a timely basis, by appropriate stakeholders (e.g. DSFO, Superintendent, Board of Trustees).



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Observation 2: Meeting minutes prepared by Jacobs for six Construction Team meetings, where critical activities were discussed for action, were not finalized as they were labeled “draft.” These meetings took place in June 2018. According to Jacobs, they considered these final since they “did not receive comments back” from the meeting participants.

Recommendation 6: We recommend Jacobs ensure meeting minutes are finalized on a timely basis after each Construction Team Meeting where critical activities are discussed. Finalizing meeting minutes includes documenting the activities discussed and providing the official record of actions taken during the meeting.



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Observation 3: Jacobs We noted there is no requirement that District management's review be documented for Jacobs' reports that are deemed important/critical for decision-making purposes.

Recommendation 7: We recommend District management establish and implement a consistent review and approval process for reports, provided by Jacobs, identified as important/critical for decision-making purposes for the 2016 Bond Program. District management involved in the review of such reports should ensure review/approval is documented (e.g. signed off/dated, email approval).



Bond Program Management Audit: Change Management and Monitoring (19-01.02)

Observation 4: A Constructability Review Report (CRR) at the CD 100% phase in September 2018 was not submitted for District's approval until May 2019. In addition, this CRR did not outline the Program Manager's opinion as required in the contract. In addition, Jacobs completed 11 CRRs (between July 24, 2018 and November 19, 2018), but did not formally submit them to the DSFO for approval until May and June 2019 as we were conducting our audit.

Recommendation 8: We recommend Jacobs' Constructability Review Reports (CRR) provide a clear statement of their opinion for District's management review and action. For previously submitted CRRs, which do not include a clear statement of Jacobs' opinion, we recommend the District determine if there is value in obtaining such opinion at this point in time.





EPISD Internal Audit Department

📍 6531 Boeing Drive. El Paso, TX 79925

📞 Phone 915-230-2740 ✉ Email audit@episd.org

Fraud, Waste, and Abuse Hotline:

<https://www.reportlineweb.com/EPISD> or 800-620-8591



You**Tube**



Validation of Administrative Salaries

Carmen Arrieta-Candelaria,
CBAC Coordinator

EL PASO INDEPENDENT
SCHOOL DISTRICT



FACILITIES & CONSTRUCTION
Position inventory
7/1/18-5/31/19

LOC NAME	POSTING_JOB_TITLE	STATUS	ACCT START	ACCT END	ACCT_ DATE_ FTE	SALARY YTD 5/31/19	ACCOUNT NUMBER
Finance & Operations	Job Cost Accountant	Filled	07/01/18	06/30/19	33.00	22,466.36	199.41.6119.728.99.000.728
Finance & Operations	Job Cost Accountant	Filled	07/01/18	06/30/19	33.00	22,466.36	688.81.6119.932.99.000.932
Finance & Operations	Job Cost Accountant	Filled	07/01/18	06/30/19	34.00	23,147.17	689.81.6119.932.99.000.932
Procurement Department	Purchasing Agent	Filled	07/01/18	06/30/19	100.00	58,531.20	689.41.6119.732.99.000.732
Facilities & Construction	Coordinator Bond Outreach	Filled	07/01/18	05/30/19	100.00	57,510.53	689.81.6119.932.99.000.932
Facilities & Construction	Project Manager Electrical	Filled	07/01/18	06/30/19	50.00	29,601.38	689.81.6119.932.99.000.932
Facilities & Construction	Project Manager Electrical	Filled	07/01/18	06/30/19	50.00	31,533.94	199.51.6119.932.99.000.932
Facilities & Construction	Executive Director Planning and Innovative	Future Vacant	07/01/18	11/09/18	33.00	16,572.00	199.51.6119.932.99.000.932
Facilities & Construction	Executive Director Planning and Innovative	Future Vacant	07/01/18	11/09/18	33.00	16,572.00	688.81.6119.932.99.000.932
Facilities & Construction	Executive Director Planning and Innovative	Future Vacant	07/01/18	11/09/18	34.00	17,074.18	689.81.6119.932.99.000.932
Facilities & Construction	Coordinator Logistics	Filled	07/01/18	06/30/19	100.00	50,408.40	689.81.6119.932.99.000.932
Facilities & Construction	Project Manager Architectural	Filled	07/01/18	12/21/18	33.00	21,871.41	199.51.6119.932.99.000.932
Facilities & Construction	Project Manager Architectural	Filled	07/01/18	12/21/18	33.00	13,578.54	688.81.6119.932.99.000.932
Facilities & Construction	Project Manager Architectural	Filled	07/01/18	12/21/18	34.00	6,935.17	689.81.6119.932.99.000.932
Facilities & Construction	Project Manager Mechanical	Filled	07/01/18	01/25/19	20.00	4,990.10	689.81.6119.932.99.000.932
Facilities & Construction	Project Manager Mechanical	Filled	07/01/18	01/25/19	80.00	34,124.80	199.51.6119.932.99.000.932
Facilities & Construction	Project Manager Civil	Filled	07/01/18	06/30/19	20.00	14,973.00	688.81.6119.932.99.000.932
Facilities & Construction	Project Manager Civil	Filled	07/01/18	06/30/19	30.00	22,459.50	199.51.6119.932.99.000.932
Facilities & Construction	Project Manager Civil	Filled	07/01/18	06/30/19	50.00	36,719.54	689.81.6119.932.99.000.932
Facilities & Construction	Director Facilities & Construction	Filled	07/01/18	06/30/19	25.00	23,612.34	199.51.6119.932.99.000.932
Facilities & Construction	Director Facilities & Construction	Filled	07/01/18	06/30/19	25.00	23,612.34	688.81.6119.932.99.000.932
Facilities & Construction	Director Facilities & Construction	Filled	07/01/18	06/30/19	50.00	55,810.98	
Facilities & Construction	Project Manager Construction	Filled	07/01/18	06/30/19	25.00	24,600.08	689.81.6119.932.99.000.932
Facilities & Construction	Project Manager Construction	Filled	07/01/18	06/30/19	75.00	47,024.37	199.51.6119.932.99.000.932
Facilities & Construction	Project Manager Construction	Filled	07/01/18	10/17/18	20.00	6,488.30	688.81.6119.932.99.000.932
Facilities & Construction	Project Manager Construction	Filled	07/01/18	10/17/18	30.00	17,672.05	199.51.6119.932.99.000.932
Facilities & Construction	Project Manager Construction	Filled	07/01/18	10/17/18	50.00	5,671.42	689.81.6119.932.99.000.932
Facilities & Construction	Coordinator Facilities & Construction	Filled	07/01/18	06/30/19	33.00	13,979.18	199.51.6119.932.99.000.932
Facilities & Construction	Coordinator Facilities & Construction	Filled	07/01/18	06/30/19	33.00	13,979.18	688.81.6119.932.99.000.932
Facilities & Construction	Coordinator Facilities & Construction	Filled	07/01/18	06/30/19	34.00	14,402.82	689.81.6119.932.99.000.932
						385,402.97	

Program Contingency Update

Carmen Arrieta-Candelaria,
CBAC Coordinator

EL PASO INDEPENDENT
SCHOOL DISTRICT



CONTINGENCY REPORT

Description	A	B	C	D=A-(B+C)
	Original Variance	Approved Allocations From Program Contingency	Current Variance	Projected Savings
School Name	Approved Transfers			
Andress High School	(\$618,811.00)	(\$618,811.00)		\$0.00
Austin High School	\$0.00		\$0.00	\$0.00
Bradley / Fannin ES	(\$1,987,259.00)	(\$1,255,750.97)		\$731,508.03
Burges High School	(\$5,458,894.00)	(\$5,377,767.00)		\$81,127.00
Coronado High School	\$0.00		\$0.00	\$0.00
Dowell / Schuster / Crosby ES	(\$1,459,277.00)		(\$643,483.59)	\$815,793.41
El Paso High School	(\$610,142.00)		(\$825,335.44)	(\$215,193.44)
Henderson / Clardy PK-8	(\$1,572,932.00)		\$0.00	\$1,572,932.00
Hughey / Ross PK-8	(\$1,707,413.00)		(\$1,707,413.00)	\$0.00
Irvin High School	\$0.00		\$0.00	\$0.00
Jefferson / Silva High School	(\$3,119,583.00)		(\$3,119,583.00)	\$0.00
Lincoln / Roberts / Bond PK-8	(\$795,604.00)		(\$795,604.00)	\$0.00
MacArthur / Bonham PK-8	(\$1,720,614.00)		\$0.00	\$1,720,614.00
Morehead / Johnson PK-8	(\$3,141,863.00)	(\$1,153,894.00)		\$1,987,969.00
Northeast Middle School	(\$15,000,000.00)	(\$15,000,000.00)		\$0.00
Terrace Hills / Collins PK-8	\$0.00		\$0.00	\$0.00
Total:	(\$37,192,392.00)	(\$23,406,222.97)	(\$7,091,419.03)	\$6,694,750.00
Original Program Contingency Balance	\$29,985,386.00			1
Original Forecasted Contingency Variance/Deficit (1-A) :	(\$7,207,006.00)			
Approved Program Contingency Allocation To Date (B):		\$23,406,222.97		
Current Contingency Balance To Date (1-B):		\$6,579,163.03		2
Forecasting Program Contingency Allocations (C):			(\$7,091,419.03)	
Forecasted Contingency Variance/Deficit (2-C):			(\$512,256.00)	

Periodic Financial Reports

Carmen Arrieta-Candelaria,
CBAC Coordinator

EL PASO INDEPENDENT
SCHOOL DISTRICT



Account Number	Account Name	Amended Budget	Adjustments	Adjusted Budget	Beginning Transactions	Transactions	Encumbrances	Balance
689.00.1107.000.00.200.000	Investment Pools				101,060,038.93	(7,830,422.12)		93,229,616.81
689.00.1107.000.00.400.000	Investment Pools				9,497,966.91	9,617.43		9,507,584.34
689.00.1107.000.00.500.000	Investment Pools				252,297,387.73	517,603.47		252,814,991.20
689.00.1250.000.00.000.000	Accrued Interest				53,338.62	20,176.97		73,515.59
689.00.1260.000.00.000.000	Due from Other Funds				-	-		-
689.00.1580.000.00.000.000	Const/Software in progress				-	-		-
689.00.2111.000.00.000.000	Accounts Payable				(51,400.82)	(5,985,785.10)		(6,037,185.92)
689.00.2160.000.00.000.000	Accrued Wages				0.10	7,144.68		7,144.78
689.00.2160.000.00.000.000	Accrued Wages (fy19)				(2,839.18)	2,839.18		-
689.00.2171.000.00.000.000	Due to General Fund				(1,439.01)	(36,503.74)		(37,942.75)
689.00.2210.000.00.999.000	Other Accrued Expenses				(2,764,289.00)	2,764,289.00		-
689.00.3470.000.00.000.000	Reserve Capital Acq & Contracts				(360,088,764.28)	-		(360,088,764.28)
	Excess (revenues) expenditures				-	10,531,040.23		10,531,040.23
								(349,557,724.05)
REVENUES								
689.00.5742.000.00.000.000	Earnings Temp Dep Invest	(9,383,364.40)	(746,162.77)	(10,129,527.17)		(10,129,527.17)	-	-
INSTRUCTION TECHNOLOGY								
689.11.6395.911.11.100.911	Technology Equipment	2,804,085.00		2,804,085.00		-	2,764,289.00	39,796.00
689.11.6395.911.11.195.911	Technology Equipment	7,000,000.00		7,000,000.00		6,999,478.64	-	521.36
		9,804,085.00	-	9,804,085.00	-	6,999,478.64	2,764,289.00	40,317.36
SCHOOL BUSES								
689.34.6396.921.23.100.921	Furniture & Equipment	9,010.00		9,010.00		9,009.93	-	0.07
689.34.6396.921.99.100.921	Furniture & Equipment	68,522.12		68,522.12		68,522.21	-	(0.09)
689.34.6631.921.23.100.921	Vehicles greater than \$5,000	4,695,293.00		4,695,293.00		2,884,640.00	1,810,653.00	-
689.34.6631.921.99.100.921	Vehicles greater than \$5,000	3,699,469.88		3,699,469.88		3,481,949.88	217,520.00	-
		8,472,295.00	-	8,472,295.00	-	6,444,122.02	2,028,173.00	(0.02)
ADMINISTRATIVE SALARIES								
Purchasing Specialist								
689.41.6119.729.99.000.729	Salaries - Professional	64,384.32	3,822.92	68,207.24		68,207.24	-	-
689.41.6141.729.99.000.729	Social Security / Medicare	933.65	80.31	1,013.96		1,013.96	-	-
689.41.6142.729.99.000.729	Group Health and Life Insurance	34.00	-	34.00		34.00	-	-
689.41.6143.729.99.000.729	Workers Compensation	400.00	36.00	436.00		436.00	-	-
689.41.6146.729.99.000.729	Teacher Retirement	8,473.56	761.14	9,234.70		9,234.70		(0.00)
		74,225.53	4,700.37	78,925.90	-	78,925.90	-	(0.00)
Community Outreach								
689.41.6119.732.99.000.732	Salaries - Professional	35,146.25	-	35,146.25		35,146.25	-	-
689.41.6141.732.99.000.732	Social Security / Medicare	487.85	-	487.85		487.85	-	-
689.41.6142.732.99.000.732	Group Health and Life Insurance	2,652.60		2,652.60		2,652.60	-	-
689.41.6143.732.99.000.732	Workers Compensation	192.00		192.00		192.00	-	-
689.41.6148.732.99.000.732	.55% TRS Care Surcharge	217.51		217.51		217.51	-	-
689.41.6149.732.99.000.732	Other Employee Benefits	515.97		515.97		515.97	-	-
		39,212.18	-	39,212.18	-	39,212.18	-	-
ADMIN EXPENDITURES								
689.41.6411.932.99.100.932	Travel Subsistence Employee	1,950.00		1,950.00		1,350.67	-	599.33
689.41.6499.732.99.100.932	Miscellaneous Operating Costs	25,000.00		25,000.00		51.86	-	24,948.14
689.41.6499.932.99.100.932	Miscellaneous Operating Costs	7,979,459.00	721,706.38	8,701,165.38		537,587.97	258,500.67	7,905,076.74
		8,006,409.00	721,706.38	8,728,115.38	-	538,990.50	258,500.67	7,930,624.21

FUND 689 2016 BOND FUND
Status report
7/31/19

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Account Number	Account Name	Amended Budget	Adjustments	Adjusted Budget	Beginning Transactions	Transactions	Encumbrances	Balance
TECHNOLOGY RELATED								
689.53.6299.911.99.100.911	Misc Contracted Srv	-		-		-	-	-
689.53.6397.911.99.100.911	Software	290,795.00		290,795.00		-	-	290,795.00
689.53.6626.911.99.100.911	Building improvements > \$5000	-		-		-	-	-
689.53.6636.911.99.100.911	Technology Equipment > \$5,000	6,684,120.00		6,684,120.00		3,029,301.62	-	3,654,818.38
		6,974,915.00	-	6,974,915.00	-	3,029,301.62	-	3,945,613.38
SALARIES & RELATED								
689.81.6119.932.99.000.932	Salaries - Professional	678,615.34	13,247.79	691,863.13		691,863.13	-	-
689.81.6121.932.99.000.932	Overtime Support Personnel	77,945.29	3,886.77	81,832.06		81,832.06	-	-
689.81.6141.932.99.000.932	Social Security / Medicare	10,315.20	309.15	10,624.35		10,624.35	-	-
689.81.6142.932.99.000.932	Group Health and Life Insurance	46,355.70	1,444.60	47,800.30		47,800.30	-	(0.00)
689.81.6143.932.99.000.932	Workers Compensation	3,150.81	58.48	3,209.29		3,209.29	-	-
689.81.6146.932.99.000.932	Teacher Retirement	3,415.68	307.42	3,723.10		3,415.68	-	307.42
689.81.6148.932.99.000.932	.55% TRS Care Surcharge	5,284.87	163.35	5,448.22		5,448.22	-	-
689.81.6149.932.99.000.932	Other Employee Benefits	11,107.80	338.46	11,446.26		11,446.26	-	(0.00)
		836,190.69	19,756.02	855,946.71	-	855,639.29	-	307.42
PROGRAM MANAGEMENT								
689.81.6625.932.99.600.932	Building Purchase & Constr Fees	15,747,577.00		15,747,577.00		9,887,297.36	5,860,279.64	-
BRADLEY ES CONSOL FANNIN ES								
689.81.6624.932.99.100.612	Building Construction and Improv	17,565,477.50		17,565,477.50		3,662,877.00	12,080,286.68	1,822,313.82
689.81.6625.932.99.100.612	Building Purchase & Constr Fees	1,614,159.50		1,614,159.50		1,063,356.16	319,387.98	231,415.36
		19,179,637.00	-	19,179,637.00	-	4,726,233.16	12,399,674.66	2,053,729.18
HENDERSON K-8 CONSOL CLARDY ES								
689.81.6624.932.99.100.613	Building Construction and Improv	36,635,425.00		36,635,425.00		950,995.68	29,869,597.05	5,814,832.27
689.81.6625.932.99.100.613	Building Purchase & Constr Fees	2,482,927.00		2,482,927.00		1,477,568.90	671,520.30	333,837.80
		39,118,352.00	-	39,118,352.00	-	2,428,564.58	30,541,117.35	6,148,670.07
LINCOLN K-8 CONSOL BOND & ROBERTS ES								
689.81.6624.932.99.100.614	Building Construction and Improv	42,579,323.00		42,579,323.00		5,241,258.20	31,913,340.05	5,424,724.75
689.81.6625.932.99.100.614	Building Purchase & Constr Fees	2,681,602.00		2,681,602.00		1,798,879.80	808,501.00	74,221.20
		45,260,925.00	-	45,260,925.00	-	7,040,138.00	32,721,841.05	5,498,945.95
MACARTHUR K-8 CONSOL BONHAM ES								
689.81.6624.932.99.100.615	Building Construction and Improv	16,880,589.01		16,880,589.01		-	-	16,880,589.01
689.81.6625.932.99.100.615	Building Purchase & Constr Fees	1,479,868.99		1,479,868.99		989,288.46	403,756.00	86,824.53
		18,360,458.00	-	18,360,458.00	-	989,288.46	403,756.00	16,967,413.54
MOREHEAD K-8 CONSOL JOHNSON ES								
689.81.6624.932.99.100.616	Building Construction and Improv	32,965,927.39		32,965,927.39		-	-	32,965,927.39
689.81.6625.932.99.100.616	Building Purchase & Constr Fees	2,179,317.61		2,179,317.61		1,351,958.75	824,830.00	2,528.86
		35,145,245.00	-	35,145,245.00	-	1,351,958.75	824,830.00	32,968,456.25
TERRACE HILLS K-8 CONSOL COLLINS ES								
689.81.6624.932.99.100.617	Building Construction and Improv	33,956,995.00		33,956,995.00		1,827,814.51	27,571,556.18	4,557,624.31
689.81.6625.932.99.100.617	Building Purchase & Constr Fees	2,255,925.00		2,255,925.00		1,504,546.12	655,658.75	95,720.13
		36,212,920.00	-	36,212,920.00	-	3,332,360.63	28,227,214.93	4,653,344.44

Account Number	Account Name	Amended Budget	Adjustments	Adjusted Budget	Beginning Transactions	Transactions	Encumbrances	Balance
DOWELL ES CONSOL SCHUSTER & CROSBY ES								
689.81.6624.932.99.100.618	Building Construction and Improv	26,417,705.71		26,417,705.71		240,829.57	23,050,866.61	3,126,009.53
689.81.6625.932.99.100.618	Building Purchase & Constr Fees	1,883,277.29		1,883,277.29		1,157,951.29	517,950.01	207,825.99
		28,300,983.00	-	28,300,983.00	-	1,398,330.86	23,568,816.62	3,333,835.52
NE MS REPLACING BASSETT MS								
689.81.6624.932.99.100.619	Building Construction and Improv	44,338,887.73		44,338,887.73		8,555.00	-	44,330,332.73
689.81.6625.932.99.100.619	Building Purchase & Constr Fees	2,651,288.27		2,651,288.27		1,271,647.94	1,245,296.16	134,344.17
		46,990,176.00	-	46,990,176.00	-	1,280,202.94	1,245,296.16	44,464,676.90
HUGHEY/ROSS CONSOLIDATION								
689.81.6624.932.99.100.620	Building Construction and Improv	45,699,870.89		45,699,870.89		-	-	45,699,870.89
689.81.6625.932.99.100.620	Building Purchase & Constr Fees	2,970,443.11		2,970,443.11		1,781,594.86	1,044,768.25	144,080.00
		48,670,314.00	-	48,670,314.00	-	1,781,594.86	1,044,768.25	45,843,950.89
Not used (previously Ross MS)								
689.81.6624.932.99.100.621	Building Construction and Improv	-		-		-	-	-
689.81.6625.932.99.100.621	Building Purchase & Constr Fees	-		-		-	-	-
		-	-	-	-	-	-	-
AUSTIN HS RENOVATIONS								
689.81.6624.932.99.100.622	Building Construction and Improv	28,696,119.55		28,696,119.55		2,925,469.09	20,665,238.68	5,105,411.78
689.81.6625.932.99.100.622	Building Purchase & Constr Fees	1,740,107.69		1,740,107.69		1,145,956.47	489,108.22	105,043.00
		30,436,227.24	-	30,436,227.24	-	4,071,425.56	21,154,346.90	5,210,454.78
BURGES HS RENOVATIONS								
689.81.6624.932.99.100.623	Building Construction and Improv	49,112,216.85		49,112,216.85		4,753,933.78	44,050,041.86	308,241.21
689.81.6625.932.99.100.623	Building Purchase & Constr Fees	3,345,131.15		3,345,131.15		2,467,464.29	726,027.40	151,639.46
		52,457,348.00	-	52,457,348.00	-	7,221,398.07	44,776,069.26	459,880.67
JEFFERSON/SILVA HS RENOVATIONS								
689.81.6624.932.99.100.624	Building Construction and Improv	34,406,582.27		34,406,582.27		5,897.87	-	34,400,684.40
689.81.6625.932.99.100.624	Building Purchase & Constr Fees	2,206,004.73		2,206,004.73		1,343,362.40	861,872.53	769.80
		36,612,587.00	-	36,612,587.00	-	1,349,260.27	861,872.53	34,401,454.20
EL PASO HS RENOVATIONS								
689.81.6624.932.99.100.625	Building Construction and Improv	18,237,738.15		18,237,738.15		2,711,642.31	13,554,453.61	1,971,642.23
689.81.6625.932.99.100.625	Building Purchase & Constr Fees	1,454,095.85		1,454,095.85		980,459.05	337,820.19	135,816.61
		19,691,834.00	-	19,691,834.00	-	3,692,101.36	13,892,273.80	2,107,458.84
ANDRESS HS RENOVATIONS								
2007 Bond Fund:								
688.81.6624.932.99.100.626	Construction costs-2007 Bond	9,795,299.07		9,795,299.07		4,562,969.60	5,232,329.47	-
688.81.6625.932.99.600.932	Program management fees - Jacobs	272,046.10		272,046.10		124,365.92	147,680.18	-
688.81.6625.932.99.100.565	AE Fees	149,134.02		149,134.02		149,134.02	-	-
		10,216,479.19	-	10,216,479.19	-	4,836,469.54	5,380,009.65	-
2016 Bond Fund:								
689.81.6624.932.99.100.626	Building Construction and Improv	19,832,726.59		19,832,726.59		99,082.80	16,705,646.93	3,027,996.86
689.81.6625.932.99.100.626	Building Purchase & Constr Fees	2,470,676.41		2,470,676.41		1,807,914.92	496,337.50	166,423.99
		22,303,403.00	-	22,303,403.00	-	1,906,997.72	17,201,984.43	3,194,420.85
		32,519,882.19	-	32,519,882.19	-	6,743,467.26	22,581,994.08	3,194,420.85

Account Number	Account Name	Amended Budget	Adjustments	Adjusted Budget	Beginning Transactions	Transactions	Encumbrances	Balance
CORONADO HS RECONSTRUCTION								
689.81.6624.932.99.100.627	Building Construction and Improv	64,464,059.84		64,464,059.84		4,566,847.58	52,093,749.51	7,803,462.75
689.81.6625.932.99.100.627	Building Purchase & Constr Fees	3,793,155.16		3,793,155.16		2,632,348.87	1,103,033.45	57,772.84
		68,257,215.00	-	68,257,215.00	-	7,199,196.45	53,196,782.96	7,861,235.59
IRVIN HS RENOVATIONS								
2007 Bond Fund:								
688.81.6624.932.99.000.628	Irvin HS Renovation Construction costs	24,728,966.91		24,728,966.91		1,362,775.54	23,366,191.37	-
688.81.6625.932.99.600.932	Program management fees - Jacobs	666,043.90		666,043.90		304,482.08	361,561.82	-
688.81.6625.932.99.000.563	Irvin HS Renovation AE Fees	193,500.00		193,500.00		193,500.00	-	-
		25,588,510.81	-	25,588,510.81	-	1,860,757.62	23,727,753.19	-
2016 Bond Fund:								
689.81.6624.932.99.100.628	Building Construction and Improv	22,871,432.08		22,871,432.08		518,684.69	14,250,835.54	8,101,911.85
689.81.6625.932.99.100.628	Building Purchase & Constr Fees	2,856,332.92		2,856,332.92		1,958,582.17	869,657.75	28,093.00
		25,727,765.00	-	25,727,765.00	-	2,477,266.86	15,120,493.29	8,130,004.85
		51,316,275.81	-	51,316,275.81	-	4,338,024.48	38,848,246.48	8,130,004.85
CROCKETT ES RENOVATIONS								
689.81.6624.932.99.100.629	Building Construction and Improv	10,184,793.00		10,184,793.00		7,509,573.05	1,328,288.10	1,346,931.85
689.81.6625.932.99.100.629	Building Purchase & Constr Fees	916,350.00		916,350.00		690,727.87	105,732.13	119,890.00
		11,101,143.00	-	11,101,143.00	-	8,200,300.92	1,434,020.23	1,466,821.85
PERIMETER SECURITY INITIATIVE								
689.52.6636.901.99.100.630	Technology Equipment > \$5,000	726,750.00		726,750.00		610,453.76	28,441.74	87,854.50
689.81.6624.932.99.100.630	Building Construction and Improv	229,400.00		229,400.00		95,989.46	-	133,410.54
		956,150.00	-	956,150.00	-	706,443.22	28,441.74	221,265.04
ATHLETIC UPGRADES								
689.51.6249.932.99.100.631	Contracted Maintenance Repairs	13,200.00		13,200.00		13,200.00	-	-
689.81.6624.932.99.100.631	Building Construction and Improv	25,104,051.98		25,104,051.98		16,054,832.05	3,528,196.14	5,521,023.79
689.81.6625.932.99.100.631	Building Purchase & Constr Fees	941,748.02		941,748.02		712,948.10	225,923.30	2,876.62
		26,059,000.00	-	26,059,000.00	-	16,780,980.15	3,754,119.44	5,523,900.41
OUTDOOR LEARNING								
689.81.6624.932.99.100.632	Building Construction and Improv	6,000,000.00		6,000,000.00		4,764,792.79	515,409.76	719,797.45
		6,000,000.00		6,000,000.00		4,764,792.79	515,409.76	719,797.45
CONTINGENCY - CONSTRUCTION								
689.81.6624.932.99.100.932	Building Construction and Improv	11,282,349.76		11,282,349.76		-	-	11,282,349.76
		11,282,349.76		11,282,349.76		-	-	11,282,349.76
FUND 689 TOTAL EXPENDITURES w/Irvin & Andress		713,883,931.40	746,162.77	714,630,094.17	-	117,269,030.28	342,932,134.51	254,428,929.38
REMOVE FUND 688 IRVIN & ANDRESS HS		(35,804,990.00)		(35,804,990.00)		(6,697,227.16)	(29,107,762.84)	-
FUND 689 TOTAL EXPENDITURES		678,078,941.40	746,162.77	678,825,104.17	-	110,571,803.12	313,824,371.67	254,428,929.38
EXCESS (REVS) EXPENDITURES		668,695,577.00	-	668,695,577.00	-	100,442,275.95	313,824,371.67	254,428,929.38
OTHER (SOURCES) USES								
689.71.6599.932.99.100.932	Other Debt Service Fees	2,003,916.70		2,003,916.70		2,003,916.70	-	-
689.00.7911.000.00.000.000	Issuance of Bonds	(423,210,000.00)		(423,210,000.00)		(423,210,000.00)	-	-
689.00.7916.000.00.000.000	Premium/Discount On Bond Issue	(30,221,532.70)		(30,221,532.70)		(30,221,532.70)	-	-
689.00.8911.000.00.000.000	Operating Transfers Out	242.27		242.27		242.27	-	-
689.00.8949.000.00.000.000	Other Uses	1,427,373.73		1,427,373.73		1,427,373.73	-	-
	Less Bonds not yet issued	(218,695,577.00)		(218,695,577.00)				(218,695,577.00)
	TOTAL OTHER (SOURCES) USES	(668,695,577.00)	-	(668,695,577.00)	-	(450,000,000.00)	-	(218,695,577.00)

Remaining balance	35,733,352.38
Add back encumbrances	313,824,371.67
Fund balance 7/31/19	349,557,724.05

2016 Bond Fund (Fund 689)
as of July 31, 2019

Fiscal	Beginning Fund Balance	Bond Sales	Interest Revenue	Construction Expenditures	Transfer In (Out)	Ending Fund Balance
2017	-	200,000,000	857,957	(2,202,225)	-	198,655,733
2018	198,655,733	-	2,822,988	(42,829,799)		158,648,922
2019	158,648,922	250,000,000	5,702,419	(54,262,576)		360,088,764
2020	360,088,764	-	746,163	(11,277,203)		349,557,724
Totals		450,000,000	10,129,527	(110,571,803)	-	349,557,724
						Less Encumbered Funds (313,824,372)
Total Authorized		<u>450,000,000</u>			Remaining balance	<u>35,733,352</u>



Technology/ Security Items

Carmen Arrieta-Candelaria,
CBAC Coordinator

EL PASO INDEPENDENT
SCHOOL DISTRICT



Technology/ Security Items

Information to be provided at the
CBAC Meeting



2016 BOND PROJECTS SECURITY ITEMS

08-07-19



PM MAURICIO CHAVEZ

ANDRESS HIGH SCHOOL & DR. JOSEPH E. TORRES (BRADLEY/FANNIN) (ERO)

The room numbers mentioned are specifically for Bradley.

For Andress security control access was provided, along with cameras, lighting, card readers, etc.

- A100 Lobby – access only through security only.
- A101 Security – controls access to ingress and egress of lobby A100, also able to view all incoming and outgoing traffic along the parking and drop off area.
- Visual from all administrative staff – A103, A103K, 103H, A103G, A103F
- All exterior doors require access control as designed for buildings A, B, Admin & C.
- Cameras throughout the interior and exterior of the property as requested.
- Fencing throughout the perimeter of the property as requested.
- Drop off loop was pushed back into the property in order to control traffic access in and out of the parking area at building A, B & Admin.
- Area lighting at new parking and existing parking lots.
- Exterior lighting around new buildings A, B and Admin.
- Fire alarm devices. OF/OI - GC install infrastructure
- Intercom devices. OF/OI - GC install infrastructure
- Security devices. OF/OI – GC install infrastructure

COACH ARCHIE DURAN ELEMENTARY (DOWELL/SHUESTER/CROSBY) (Vigil & Associates)

- Universal access control at exterior entrances and interior classroom control coordinated and approved by EPISD IT.
- Designed with surveillance technology (through-out the school, coordinated with EPISD IT), Current system specifically allows visitors to be “buzzed-in” to the main public entry and into the visitor log-in area.
- Secondary access control area which requires a secondary controlled “buzz-in” from the visitor log-in area to the main interior public entry, into the school building.
- Installing electronic access control doors at strategic locations which can be locked during classroom hours and programmed to open automatically during transition periods.
- Readily identified all exterior doors from easy reception by First Responders at campus incidents, specifically coordinated with EPISD Police Services.
- All classrooms have lockable hardware from the interior (again, also scheduled with electronic access control) and any adjacent glass panels are specified with obscurity shades.
- All classrooms are specified with EISD approved PA system for emergency notification (two-way capability).
- All classrooms were coordinated with EPISD IT & Police Services for hardline access to 911.
- As per code, Fire doors are on designed/integrated to close with the fire notification system.
- Again, coordinated directly with EPISD Police Services, the entire campus layout has passive security fencing along the perimeter which channels all visitors to the front central location as mentioned item b. Designed entry points along the fencing perimeter are scheduled with electronic access control with heavy duty hollow metal door entries.
- The A/E design team had several meetings and reviews by EPISD IT and EPISD Police Services throughout the design process. The designed/specified hardware and infrastructure are interdependent to the universal access control system and the cctv surveillance systems which are provided under a separate EPISD contract. It would be recommended EPISD IT possibly give a brief presentation to the CBAC Team on the details and status of those universal systems which will be implemented into each Bond Project.

2016 BOND PROJECTS SECURITY ITEMS

08-07-19



JACOBS

PM JOSE CARRERA

IRVIN & BOBBY JOE HILL (TERRACE HILLS/COLLINS) (DPS)

Site Security

- Fenced campus – controlled site access
- Site lighting
- Technology – cameras
- CPTED design principles – Crime Prevention through Environmental Design. “CPTED is based on the principle that proper design and effective use of buildings and public spaces in neighborhoods can lead to a reduction of crime and an improvement in the quality of life for citizens.” Quoted from Sajini Badrinarayan.

Building Security Elements

- Secure Entry Vestibule to include card readers and cameras
- Campus Police facilities provided on site
- Technology
- Controlled access throughout campus
- Cameras throughout campus
- CPTED design principles

NAVARETE (NORTHEAST) (PBK)

- Access control on interior / exterior doors, provided by owner
- Intrusion detection (motion detectors, door contacts, intrusion keypads)
- Drops provided for security cameras, cameras to be provided by Owner.
- Secured vestibule main entrance, directing public to reception before allowing access to remainder of building.
- All exterior doors with the exception of main entrance are egress only.
- Property fencing
- Traffic control through site by use of gated access

2016 BOND PROJECTS SECURITY ITEMS

08-07-19



PM ROGELIO GONZALEZ

AUSTIN HIGH SCHOOL (WDA/GSA)

Main Building Security:

- Infrastructure for card readers on exterior doors. (Card readers provided by Owner).

New Performing Arts Center:

- Infrastructure for card readers on exterior doors (Card readers provided by Owner).
- Infrastructure for card readers to classrooms (Card readers provided by Owner).
- New Cameras throughout building (Cameras provided by Owner).

COACH WALLY HARTLEY (HUGHEY/ROSS) (WDA/GSA)

Site Security:

- Perimeter fencing
- Consolidated buildings to east side of campus
- Interior courtyard surrounded by buildings
- Breezeway fencing
- Separate walled PK playground
- Separate parent, bus, service drives/access
- Dedicated fire lane
- Exterior lighting at building and site
- Lockable interior hallway doors to limit access to after-hours areas
- All exterior doors locked with access control system

Building Security:

- Central admin with natural surveillance over visitor parking lot
- Security vestibule at main entry
- Security film on admin/gym/library entry glazing
- After-hours gym, library and cafeteria entrance
- Rough-in at interior classroom doors for future access control system
- Security and CCTV systems by the District
- School-wide PA system

2016 BOND PROJECTS SECURITY ITEMS

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JACOBS

PM ROSA FONDER

CORONADO HIGH SCHOOL (PSC)

First of all, the existing campus has multiple buildings and multiple access points and is an extremely porous site in regard to access. The new administration and classroom building is one contiguous building with the minimum amount of access points mainly to address minimum emergency exiting requirements, it will be equipped with a myriad of security cameras placed at strategic locations. Additionally, the entrance is clearly defined which is done intentionally so visitors know where to go and minimize visitors/outside wondering in trying to find out where they need to go for the main office. Once visitors get to the main entry, their access to the rest of the school will be controlled. The main doors at the main entry can be programmed to open at pre-set amount of time before school starts (we envision a school administrator near the main door greeting people and seeing who comes in before school starts), once school starts the main entry double doors automatically close, visitors then have to go through another side entrance (adjacent to the main entry) through the receptionist and will be checked and if everything checks out with the individuals they may be buzzed in to the main lobby of the school from the controlled door from receptionist area. Once inside the main lobby each of the classrooms wings is separated by doors that will be open the majority of the time but with a push of a button or the fire alarm going off will close the doors. Card readers have been incorporated throughout the new building to limit access to people who should have access.

Also, contrary to what most people would not consider security measure is that there is a lot of glazing incorporated in the building design. In past K-12 projects we have worked with a national security consultant and have garnered best practices to implement in school designs for overall safety and security of students. Visual transparency is key not only to be able to see a threat approaching from far but it also prevents the vast number of other type of safety issues that occur in schools on day to day basis such as bullying or inappropriate sexual conduct. During the design process we met with the district's director of security and he requested a visual barrier from the HUB areas into the classrooms. The design team responded to this request and incorporated curtains to be located behind the folding glass partitions present at virtually all the classrooms.

The fieldhouse is nestled further inside the campus located northeast of the football field and again access points where kept to a minimum to maintain emergency egress requirements and cameras are strategically located in the building's exterior and interior.

Thank you,

Hector De Santiago, AIA, CNU-A

Architect | Principal

JEFFERSON/SILVA HIGH SCHOOL (PBK)

- Access control on interior / exterior doors, provided by owner
- Intrusion detection (motion detectors, door contacts, intrusion keypads)
- Overhead door to close off academic side from first floor cafeteria for evening activities. Design direction given by owner.
- Drops provided for security cameras, cameras to be provided by Owner.
- Secured vestibule main entrance, directing public to reception before allowing access to remainder of building.
- All exterior doors with the exception of main entrance are egress only.

2016 BOND PROJECTS SECURITY ITEMS

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PM'S MASON COLLEY/MICHAEL GARDNER

EL PASO HIGH SCHOOL (MNK via meeting minutes)

- Manny and Isaac informed the team that rough-in's will need to be provided to accommodate access control with access cards at all new exterior doors these doors would be programmed to work with the bell schedule.
- IT & Security will mark locations of cameras on the 100% DD submittal for both EPHS and BHS.
- Manny expressed the importance of having all exterior doors labeled by building and numbered. MNK stated that there will be an opportunity to number these during the construction phase.
- Isaac noted that doors strikes would be owner furnished owner installed just rough-in would be covered under GC scope.
- All interior glass and wood doors that have a side light or vision panel will be installed on the hinge side of the door for additional security measures, this would prevent an intruder to break the side light and on the door.
- Door sidelights are located on the opposite side of the door handles to avoid intruders from being able to break the glass and unlock the door.
- Security Curtains were provided on windows looking into the corridors. To ensure the curtains fully close our team specified magnets on the curtain so to hold them closed by attaching to the frame.
- The Design team studied the sightlines to ensure ample time would be given to students to react should there be an intruder.
- Conduit and rough-ins were designed into the project for future IT/Security measures.

BURGES HIGH SCHOOL (MNK via meeting minutes)

The following safety items were discussed in detail. MNK was asked to share the proposed safety items with Dr. Woods for final approval.

- Add double doors in select corridors mainly near collaboration area in select buildings building B 1st floor below is an example. These doors would be held open during school hours and in the event that there is an intruder EPISD's system would allow these doors to be shut (not locked). The intent of having these automatically shut would slow the intruder and enable staff and teachers additional time to find shelter.
- Manny requested that the Nana walls separating standard classrooms be removed if possible. In exchange for adding the secure doors noted below.
- Add a fence at the east side as shown below there would be a pedestrian gate at this location that would have a panic bar to allow students to exit the campus in the event of an emergency and prevent visitors from entering the campus from this side of the campus visitors will be forced to enter thru the main entrance.
- Main campus entry gate will remain open during school hours this gate would be closed after school and on weekends. It is proposed to leave the gate at the location shown as it is a large gate and opening and closing it between classes is not likely and this entry is visible to admin.
- Add gate/fence to west entrance near early childhood development there would be a pedestrian gate at this location that would have a panic bar to allow students to exit the campus in the event of an emergency and prevent visitors from entering the campus from this side of the campus visitors will be forced to enter thru the main entrance.
- Manny and Isaac informed the team that rough-in's will need to be provided to accommodate access control with access cards at all new exterior doors these doors would be programmed to work with the bell schedule.
- IT & Security will mark locations of cameras on the 100% DD submittal for both EPHS and BHS.
- Manny expressed the importance of having all exterior doors labeled by building and numbered. MNK stated that there will be an opportunity to number these during the construction phase.

2016 BOND PROJECTS SECURITY ITEMS

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- Isaac noted that doors strikes would be owner furnished owner installed just rough-in would be covered under GC scope.
- Isaac noted that a door intercom would be provided and installed by EPISD model was Axis 8105 it should be located in the vestibule of the main entrance.
- Door sidelights are located on the opposite side of the door handles to avoid intruders from being able to break the glass and unlock the door.
- Security Curtains were provided on windows looking into the corridors. To ensure the curtains fully close our team specified magnets on the curtain so to hold them closed by attaching to the frame.
- The Design team studied the sightlines to ensure ample time would be given to students to react should there be an intruder.
- Conduit and rough-ins were designed into the project for future IT/Security measures.

DON HASKINS PK-8 (LINCOLN/ROBERTS/BOND) (GA ARCHITECTURE)

New construction/building:

- Provide raceway provisions with pull strings for a multi-media intercom station at door for secure door entry system. Equipment by Owner.
- Door access control card reader for door strike controls.
- Magnet contact mounted and recessed in door frame and door-for-door mounting system.
- Provide raceway provisions for external cameras.
- Intrusion alarm devices at exterior windows.

Existing building:

- Provide raceway provisions for external camera.
- Door access control card reader for door strike controls.

Items added on the electrical design on schools related to security; requested by Isaac Solis with IT department. They were:

- Addition of door magnets installed at all exterior doors for the door monitoring system to be installed by the EPISD IT Department. Aside from the contacts the conduit (raceway) system to above ceiling space was added with pull string.
- Boxes at selected doors for card readers with conduit (raceway) system was added to above ceiling space. The actual readers and wiring to be installed by EPISD IT Department.
- Addition of boxes and conduit (raceway) system for closed circuit TV cameras at designated areas were installed.
- Cable trays were added in all corridors and interior cameras were to be added where needed by the EPISD IT Department.
- Provisions for a central camera / intercom station was added at main door entrance to school with access control features. EPISD IT Department to furnish and install the equipment.

2016 BOND PROJECTS SECURITY ITEMS

08-07-19



JACOBS

PM LUZ FAVELA

DR. JOSEFINA VILLAMIL TINAJERO (HENDERSON/CLARDY) (Mijares Mora Architects)

- Fire lanes are provided throughout the school property to accommodate a 150' minimum distance from the fire apparatus to a building entry
- The number of fire hydrants required to provide the coverage to the building as per the International Building Code, have been provided
- The project site has fencing that encloses the student playground and play court areas and has pedestrian gates installed at different locations to allow access as required by staff and students
- Lighting is provided on all building facades and throughout the parking lot areas to provide the code-required foot-candle requirements
- Site access includes:
 - A controlled entry at the north fire lane (with knox box for City of El Paso fire department access)
 - Three drives off of Lisbon Street (two for the MS drop-off area, one for the Faculty Parking area at the intersection of Lisbon Street and Robert Alba Avenue)
 - Two drives off of Robert Alba Avenue for the ES drop-off area
 - A gated entry on the far west area of the site, off of Cortez Drive for maintenance access to the existing field (there are no site improvements designed for this area)
- Building is equipped with new conduit and power to accommodate owner furnished, owner installed intrusion alarm and CCTV cameras (reference attached special systems drawings that highlight camera locations).
- Building has one main entrance off of Lisbon Street;
 - the entrance has an entry lobby that limits the access to the school's main corridor
- (Reference DETAIL A attached herein) via a controlled secured entry
 - The main entry and the reception area exterior wall consist of a curtain wall system to allow for transparency and provide a visual to an approaching intruder
 - The building entry off of Robert Alba Ave. is to be secured during the day and allow exit only access; administration can open the doors in the morning for student entry
- The building is separated into five, two-hour fire areas (reference the attached AD.4 exhibit); these fire areas enable the building to be compartmentalized and each compartment is secured with a fire rated door
- Areas J and H, which are the elementary school classroom wings, have fire doors that separate the main corridor and each respective ES classroom wing
- The classroom doors for both ES and MS academic wings do not have side-lites; each classroom door has a door lite located to the opposite side of the door latch to prevent a person from breaking the glass and reaching in and unlocking the door
- Classrooms do not have glazing towards the corridors
- Open Collaborative areas are located in close proximity to a classroom space to afford students safe shelter in case of an active shooter event
- All classroom doors and administration doors are prepared to receive access control devices
- The new middle school addition, administration addition, and renovated areas are equipped with a fire sprinkler and fire alarm system
- New PA system provided throughout entire campus – Carehawk System

MACARTHUR/BONHAM (MIJARES MORA ARCHITECTS)

- New perimeter chain link fence provided with three access gates separating the MacArthur Campus from COEP property. The campus currently does not have a fence along this property line. Please see Sheet A101 attached herein.

2016 BOND PROJECTS SECURITY ITEMS

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JACOBS

- Knox Box provided at Gym parking lot gate off WH Burges Dr. for El Paso Fire Department access. Please see Sheet A101 attached herein.
- New fire lane to provide fire truck access to new addition and portion of the existing buildings. Please see Sheet A101 attached herein.
- Fire hydrant count met to serve the MacArthur campus.
- Four new exterior light poles provided at existing main parking lot off Whitus Drive. Please see Sheet A101 attached herein.
- New wall mounted exterior light fixtures provided along Fine Arts Addition façade.

Buildings (Existing and Addition)

- Access Control Devices - Please see Sheets E501 – E506 attached herein.
 - New electrical conduit provided at all existing exterior doors and all existing classroom entrance doors for installation of future access control card readers. Card readers to be installed by EPISD.
 - Access control card readers to be installed at all new exterior doors and new classrooms in Fine Arts Addition.
- New electrical conduit provided for new cameras added to existing security camera network throughout the campus. Cameras installed by EPISD. Please see Sheets E501 – E506 attached herein.
- New secured entrance vestibule at campus main entrance. Visitors will not have direct access to school corridors until after checking in at the Attendance Office. Please see Sheet A201 attached herein.
- New door glass lites are located on hinge side of doors to prohibit a person reaching for the door handle if glass is broken.
- New Automatic Fire Sprinkler System installed throughout the entire campus. The existing campus does not have a fire sprinkler system.
- Existing operable jalousie windows located at each classroom to be replaced with new fixed windows. New fixed windows prevent the passage of smoke from corridor to classroom in the event of a fire.
- New two-hour fire rated wall and door separates the new Fine Arts Addition (Area H) and new classroom remodel area (Area C) from existing Area B. Please see Sheet A201 attached herein.
- New PA system provided throughout the entire campus – Carehawk System.
- New window provided at Nurse's Office to allow visual access to seizure prone students resting in sick room. Please see Sheet A201 attached herein.

CHARLES Q. MURPHREE (MOREHEAD/JOHNSON) (ASA)

- **The School Grounds is fenced and gated:** The School will have “concentric rings of protection,” which provides multiple barriers beginning at the property line, the exterior of the building, and within the building, via an internal set of access doors. These layers of protection make it more difficult for a trespasser/intruder to reach the inside of a facility and allow for first responders added time to respond.
 - Campus it is fully fenced and gated at perimeter and internal secured fence/gates are also provided between buildings and parking/traffic areas. With this, the number of people who come-in and go-out are easily identifiable.
- **Secured Entrance Vestibules:** Campus Buildings are provided with Secured vestibules which provide additional security measures with two or more sets of doors before entering any campus building. A Reception sign-in office is also located at the entrance where visitors need to sign-in, the doors from the sign-in office to the School are

electronically unlocked when the visitor has been identified. Administrators will have visual control over every approaching individual.

- Secured vestibules also serve as a single point of entrance for students who may be late to school or may be coming from an appointment, and will not be able to enter through other areas of building due to all access doors to the school remain Electronically locked from the exterior while school is in session.
- The concept of a security vestibule is that visitors enter the vestibule. Next, they are required to enter the office to check in before gaining access to the rest of the building. The set of doors between the vestibule and the school remain locked and only open outwards.
- Campus Buildings are provided with Secured vestibules. All secure vestibules are provided with security cameras and access control card readers, so EPISD personnel will know who accessed each door and at what time. The second set of doors remains locked during school hours and individuals are not let in without first presenting proper reason to enter school property. Since the rest of the school is gated and locked this becomes the only entrance into the school.
- **School to be provided with CCTV Cameras and PA system:** EPISD will install security cameras on the school premises in order to catch all the activities that happen on camera. This is so that nothing is left uncaptured should there be an unusual movement towards anyone in the School.
- **School Public Address System** will also be installed within the campus. This would include in all the classrooms, interior public areas, athletic facilities and outdoor public areas including sport fields which allow an administrator to make any emergency announcements to a individual classroom, office and/or the entire school.
- **Fire alarm:** The Fire alarm is an addressable system which would help first responders identify individual classrooms and/or spaces. The School is designed to ensure that students, staff, and visitors follow a safe and well-lit emergency path of egress. Which includes emergency lights and emergency exit signs throughout the campus.
- **Life Safety:** The School is designed to ensure that students, staff, and first responders can easily maneuver through the campus in case of any fire, flash floods, natural disasters and any other life safety risk emergency where to occur.
- **Transparency and flexibility:** School invasions and their tragic results make headlines all the time. However, the most common threat in schools is internal: bullies. An open environment, in which students and staff can easily "see and be seen," can help deter bullying and violence in schools. The interior of the New Middle School building is provided with Visual transparency which is key to achieving natural surveillance and fostering positive social interaction.
 - Collaboration/Neighborhood Areas also have direct access into adjacent classrooms and/or teachers work rooms where kids can hide in case of any emergency as indicated by the EPISD Police Department.
 - Blackout shades will be provided at all glass windows facing corridors.
 - This design system is also implemented at the Media Center/Library.
- **All classrooms will be provided with hardline/landline** with direct dial access to 911 and will also have capability to call out on the PA system connected throughout the campus.
- At classrooms with glass folding doors and/or floor to ceiling windows to corridor or other areas, **Refuge Areas will be provided** at classroom corner areas by placing the entrance door and folding glass doors/windows closely together.
- All classrooms with corridor windows and/or folding doors will be provided with **blackout shades**.
- Campus is provided with various set of **double doors** throughout campus buildings to close off and secure various areas in case of a breach on campus.
- **Clear and concise signage to assist first responders** will be provided throughout campus within campus buildings and on exterior façade of buildings for quickly locating a place within the group of buildings and areas.

2016 BOND PROJECTS SALVAGE ITEMS

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JACOBS

MAURICIO

ANDRESS HIGH SCHOOL (URBAN ASSOCIATES)

There is no salvage list for Andress HS since there was no demolition or renovations to the existing campus, only new build. However, we did decide to salvage pavers and an eagle-statue that were at the courtyard.

BRADLEY/FANNIN (AZTEC CONTRACTORS)

SCHOOL	LOCATION	ITEMS
Bradley	Boilers	(1) Air compressor
Bradley	Boilers	(4) water fountains
Bradley	Buildings	(24) wood cabinets
Bradley	Buildings	(0) interior doors wood
Bradley	Buildings	(24) cabinet hardware
Bradley	Buildings	(0) Dutch door
Bradley	Buildings	(4) wood door hardware
Bradley	Buildings	(0) bathroom partitions
Bradley	HVAC	(8) evap coolers 4500 cfm
Bradley	HVAC	(6) evap coolers 10,000 cfm
Bradley	HVAC	(4) exhaust fans
Bradley	Plumbing	(2) toilets
Bradley	Plumbing	(7) urinals
Bradley	Plumbing	(3) Faucets
Bradley	Alarms	(4) pull stations
Bradley	Alarms	(4) horn strobes
Bradley	Alarms	(1) module and power supply
Bradley	Alarms	(22) smoke detectors
Bradley	Alarms	(1) keypad and dialer
Bradley	Alarms	(82) heat detectors
Bradley	Alarms	(3) fire alarm panel power supply
Bradley	Buildings	(0) Dutch doors
Bradley	Buildings	(4) wood door hardware
Bradley	Buildings	(0) bathroom partitions
Bradley	HVAC	(8) evap coolers 4500 cfm
Bradley	HVAC	(6) evap coolers 10,000 cfm
Bradley	HVAC	(4) exhaust fans
Bradley	Admin Storage	(qty. 1) M16160 - Energy Conservation Module
Bradley	Main Boiler Room	(qty. 1) M16160 - Energy Conservation Module

2016 BOND PROJECTS SALVAGE ITEMS

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JACOBS

DOWELL/SHUESTER/CROSBY (AZTEC CONTRACTORS)

evap coolers 6800 cfm
exhaust fans
toilets
urinals
sinks wall mount
sinks floor mount
faucets
water heater 10 gal
back flow 2"
Big mixer HOBART
food processor MANNHART
small mixer HOBART
dishwasher HOBART
braising pan GROEN
stove WOLF
slicer HOBART
(2) conventional oven BLODGETT
steamer ACCUTEMP
disposal WASTEKING
booster HATCO
(2) steam line SERVOLIFT
(1) 3 compartment sink
(1) 2 compartment sink
(1) dry racks
(1) ss bakers tables
(1) pots and pans ss table
(1) ss tables with 1 small 1 large
can racks
(2) Pass through refrigerator VICTORY
(2) pass through warmer VICTORY
reach in freezer VICTORY
(2) milk cooler TRUE
walk in cooler
walk in freezer KYSOR
ice machine MANITOWOC
(qty. 1) M16160 - Energy Management Modules
(qty. 1) Expander - Energy Management Modules
(qty. 1) M880NX - Energy Management Modules
(qty. 1) M880NX - Energy Management Modules

(20) Water fountains
(12) exterior doors
(20) interior doors wood
(16) cabinet hardware
(10) Dutch doors
(24) wood door hardware
(24) bathroom partitions
(8) toilets
(12) urinals
(1) sinks wall mount
(1) sinks floor mount
faucets
(1) water heater 10 gal
(1) back flow 2"
(12) pull stations
(4) horn strobes
(0) module and power supply
(10) smoke detectors
(1) keypad and dialer
(90) heat detectors
(1) fire alarm panel power supply
water fountains
exterior doors
interior doors wood
cabinet hardware
Dutch doors
wood door hardware
bathroom partitions
evap coolers 4500 cfm

(qty. 1) LGE - Energy Management Modules
PNL "F" GE breakers
PNL "J" all panel with breakers
PNL "MRC" breakers
PNL All breakers
PNL "B" breakers
PNL "DLA" GE breakers
PNL "D" breakers only SE
PNL "B" breakers SI-D

2016 BOND PROJECTS SALVAGE ITEMS

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JOSE

IRVIN HIGH SCHOOL (HB CONSTRUCTION)

School	Department	Item Descript.	# of Items	Building	Removed by:
Irvin	Boilers	None	0	A,B &C	
Irvin	Boilers	water fountains	10	A,B &C	
Irvin	Buildings	access panels	12	A,B &C	
Irvin	Buildings	interior doors	50	A,B &C	
Irvin	Buildings	wood cabinet hardware	16	A,B &C	
Irvin	Buildings	wood door hardware	50	A,B &C	
Irvin	Buildings	bathroom partitions	20	A,B &C	
Irvin	HVAC	evap coolers 4500 cfm	9	A,B &C	<u>Contractors to remove</u>
Irvin	HVAC	evap coolers 6800 cfm	35	A,B &C	<u>Contractors to remove</u>
Irvin	HVAC	exhaust fans	24	A,B &C	<u>Contractors to remove</u>
Irvin	Plumbing	toilets	5	A	
Irvin	Plumbing	urinals	9	A	
Irvin	Plumbing	toilets	6	B	
Irvin	Plumbing	urinals	6	B	
Irvin	Plumbing	Elec. Water Heater 40 gal.	1	B	
Irvin	Plumbing	toilets	0	C	
Irvin	Plumbing	urinals	9	C	
Irvin	Plumbing	faucet	1	C	
Irvin	Alarms	pull stations	12	A,B &C	
Irvin	Alarms	horn strobes	50	A,B &C	
Irvin	Alarms	module and power supply	3	A,B &C	
Irvin	Alarms	smoke detectors	50	A,B &C	
Irvin	Alarms	keypad and diler	1	A,B &C	
Irvin	Alarms	heat detectors	90	A,B &C	
Irvin	Alarms	fire alarm panel	1	A,B &C	

NAVARETE (NORTHEAST) N/A

2016 BOND PROJECTS SALVAGE ITEMS

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TERRACE HILLS/COLLINS (ARROW BUILDING)

School	Building	Location	Items
Terrace Hills	Boilers	8th grade building	Air Compressor
Terrace Hills	Boilers	8th grade building	heating pump
Terrace Hills	Boilers	8th grade building	water fountain
Terrace Hills	Buildings	8th grade building	exterior doors
Terrace Hills	Buildings	8th grade building	interior doors wood
Terrace Hills	Buildings	8th grade building	cabinet hardware
Terrace Hills	Buildings	8th grade building	wood doorhardware
Terrace Hills	Buildings	8th grade building	bathroom partitions
Terrace Hills	HVAC	8th grade building	evap coolers 4500 cfm
Terrace Hills	HVAC	8th grade building	evap coolers 6800 cfm
Terrace Hills	HVAC	8th grade building	exhaust fans
Terrace Hills	Plumbing	Library	toilets
Terrace Hills	Plumbing	Library	urinals
Terrace Hills	Plumbing	8th grade building	faucet
Terrace Hills	Plumbing	8th grade building	elec waterheater 06 gal
Terrace Hills	Alarms	8th grade building	pull stations
Terrace Hills	Alarms	Library	horn strobes
Terrace Hills	Alarms	8th grade building	module and power supply
Terrace Hills	Alarms	Library	smoke detectors
Terrace Hills	Alarms	8th grade building	keypad and diler
Terrace Hills	Alarms	Library	heat detectors
Terrace Hills	Alarms	8th grade building	fire alarm panels power supply
Collins	All wings	Boilers	Water fountains
Collins	All wings	Buildings	exterior doors
Collins	All wings	Buildings	interior doors wood
Collins	All wings	Buildings	cabinet hardware
Collins	All wings	Buildings	wood doorhardware
Collins	All wings	Buildings	bathroom partitions
Collins	All wings	HVAC	evap coolers 6500 cfm
Collins	All wings	HVAC	evap coolers 100,00 cfm
Collins	All wings	HVAC	exhaust fans
Collins	All wings	Plumbing	toilets
Collins	All wings	Plumbing	urinals

2016 BOND PROJECTS SALVAGE ITEMS

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ROGELIO

AUSTIN HIGH SCHOOL (ARROW BUILDING)

- Access panels.
- Interior doors.
- Wood cabinets and hardware.
- Bathroom partitions.
- Most toilets and urinals.
- Smoke detectors, heat detectors and fire alarm panel.
- IT equipment.
- Most murals.
- Furniture.
- Lockers in hallways.
- Playground equipment.
- Most chalkboards (will provide new whiteboard coating).
- Flag poles.
- Trees.
- Some landscape equipment.

HUGHEY/ROSS (HB CONSTRUCTION)

WING	ITEMS TO BE SALVAGED	EA.
Main	Pull Stations	8
Main	Smoke Detectors	25
Main	Fire Alarm Panel	1
Main	Horn strobes	4
Main	Heat Detectors	70
Main	Fire alarm power supply	1
Main	Panic Devices	14
Main	Door Closers	13
Main	Door Louvers	2
Main	Locksets	5
Main	Toilet Partitions	7
Library	Hollow metal doors	2
Library	Locksets	2
Library	Panic Devices	2
Library	Door closers	2
main	Panel & Breakers	
main	MTC Breakers - SD	

2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



JACOBS

ROSA

CORONADO HIGH SCHOOL (AO- PHASE 1, HB- PHASE 2)

We salvaged the hardware that was on the plans and turned it over to the school" – Larry Perry

JEFFERSON/SILVA HIGH SCHOOL (PBK ARCHITECTS)

Keith has extracted the following from our plans.

- EXISTING DECROTIVE METAL FENCE AS NOTED IN DRAWINGS
- EXISTING PLAYGROUND EQUIPMENT
- EXISTING STORAGE CONTAINER AT EXISTING BASEBALL FIELD
- EXISTING LOCKERS AT AUX GYM

We noticed on the other firm's list that existing dedication plaques were being salvaged but I am not sure if any of the buildings we are demoing have them or where they are located. Would the district want these if they exist?

Please note we are providing new at the new addition.

2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



JACOBS

MASON

EL PASO HIGH SCHOOL (FT JAMES CONSTRUCTION)

- Building A - 1st through 4th Floor - Salvage all faucets, flush valves and lavatories from handicap stalls only - *EPHS did not want*
- Marker Boards/Tack Boards - *Work will be done next summer*
- Existing Tennis Courts Floodlights - *EPHS did not want*
- Building A - Existing Light Fixtures - *EPHS did not want*
- Marble - *EPHS hauled off existing marble they deemed salvageable. All other marble was removed.*

3.9 SELECTIVE DEMOLITION SCHEDULE

- A. Remove and Replace:
- B. Remove and Salvage: Refer to plumbing and electrical specifications and drawings.
- C. Remove and Salvage to owner:
 - a. Three portables as indicated transport to location provide by EPISD.
 - b. List of items noted below

Location	Items
	All classroom doors and door hardware
1st floor	faucets, flush valves and lavatories from handicap stalls only
2nd floor	faucets, flush valves and lavatories from handicap stalls only
3rd floor	faucets, flush valves and lavatories from handicap stalls only
4th floor	faucets, flush valves and lavatories from handicap stalls only

- D. Existing to Remain: Buildings to remain where indicated.

BURGES HIGH SCHOOL (BANES)

- 3 Memorial Plaques (exterior)
- 1 memorial plaque (interior)
- Lockers (Purple, yellow, black)
- Granite (for re-use inside new building)
- AC Units
- Brick Pavers
- Exterior Metal Benches
- Plastic Benches
- Powder Coated Benches / Tables
- Wood Doors

2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



JACOBS

LINCOLN/ROBERTS/BOND (URBAN ASSOCIATES)

School	Building	Location	Items	Responsibility
Lincoln		Gym	35 2 x4 T5 gym lighting fixtures/Unistrut in open gym	
Lincoln		All	All breakers in electrical rooms with light relays	Contractor to remove/give to west EPISD Maintenance
Lincoln	A/B Wing	All	Classrooms wings all breakers and Panels	Contractor to remove/give to west EPISD Maintenance
Lincoln	A/B Wing	All	EPISD to remove all time clocks	EPISD Maintenance to Remove
Lincoln	A/B Wing	All	Refrigerated water fountains	EPISD Maintenance to Remove
Lincoln	A/B Wing	All	Panic Bars	EPISD Maintenance to Remove
Lincoln	A/B Wing	All	Door Closures	EPISD Maintenance to Remove
Lincoln	A/B Wing	All	Removed Mullions	EPISD Maintenance to Remove
Lincoln		All	Ice Machine Boy Lockers	EPISD Maintenance to Remove
Lincoln		Gym	HVAC gym	N/A
Lincoln		Gym	(8) evaporative Coolers	Contractor to remove/give to west EPISD Maintenance
Lincoln		Gym	2-10 label disconnect boxes	Contractor to remove/give to west EPISD Maintenance
Lincoln		A wing	VFD both supply & return	EPISD Maintenance to Remove
Lincoln		A, B, C wing	All three motors	EPISD Maintenance to Remove
Lincoln		weight room	exhaust fans	EPISD Maintenance to Remove
Lincoln		A-13 A-11	Eye wash towers	EPISD Maintenance to Remove
Lincoln	Gym	boys Restroom	1 Urinal and flush valve	EPISD Maintenance to Remove
Lincoln	Gym	boys Restroom	Toilet	EPISD Maintenance to Remove
Lincoln	Gym	Electrical Room	PAD 3 power supply	N/A
Lincoln	Gym	Electrical Room	Monitor module 4-02	N/A
Lincoln	Gym	Main entrance	gull stations 4-04, 4-23	N/A
Lincoln	Gym	Main entrance	horn/strobes x 4	N/A
Lincoln	Gym	Main entrance	Smoke detectors 4-22, 4-21, 4-20	N/A
Lincoln	B wing	Electrical	PAD 3 power supply 003-21	N/A
Lincoln	A wing	hallway by exit	FCPs 2424 Power supply	EPISD Maintenance to Remove
Lincoln		Kitchen	can racks	EPISD Maintenance to Remove
Lincoln		Kitchen	Disposal SLAVAJOR	EPISD Maintenance to Remove
Lincoln		Kitchen	big mixer HOBART	EPISD Maintenance to Remove
Lincoln		Kitchen	(2) conventional ovens BLODGETT	EPISD Maintenance to Remove
Lincoln		Kitchen	(2) pizza ovens BLODGETT	EPISD Maintenance to Remove
Lincoln		Kitchen	braising pan GROEN	EPISD Maintenance to Remove
Lincoln		Kitchen	stove/griddle WOLF	EPISD Maintenance to Remove
Lincoln		Kitchen	stove WOLF	EPISD Maintenance to Remove
Lincoln		Kitchen	slicer HOBART	EPISD Maintenance to Remove
Lincoln		Kitchen	chopper HOBART	EPISD Maintenance to Remove
Lincoln		Kitchen	food processor MANNHART	EPISD Maintenance to Remove
Lincoln		Kitchen	(2) portable warmers CATER-HOFFMAN/CRESCOR	EPISD Maintenance to Remove
Lincoln		Kitchen	small mixer with stand HOBART	EPISD Maintenance to Remove
Lincoln		Kitchen	steamer CLEVELAND	EPISD Maintenance to Remove
Lincoln		Kitchen	(2) steamline (will leave)	EPISD Maintenance to Remove
Lincoln		Kitchen	conventional oven electric BLODGETT	EPISD Maintenance to Remove
Lincoln		Kitchen	dishwasher INSINGER	EPISD Maintenance to Remove
Lincoln		Kitchen	coffee maker BLOOMFIELD	EPISD Maintenance to Remove
Lincoln		Kitchen	(2) 3 compartment sinks	EPISD Maintenance to Remove
Lincoln		Kitchen	(3) dry racks	EPISD Maintenance to Remove
Lincoln		Kitchen	(1) salad bar	EPISD Maintenance to Remove
Lincoln		Kitchen	(6) ss tables	EPISD Maintenance to Remove
Lincoln		Kitchen	(1) ss bakers table	EPISD Maintenance to Remove
Lincoln		Kitchen	(1) pots and pans ss table	EPISD Maintenance to Remove
Lincoln		Kitchen	(12) dry storage shelving	EPISD Maintenance to Remove
Lincoln		Kitchen	(1) 1 compartment sink	EPISD Maintenance to Remove
Lincoln		Kitchen	walk in cooler will leave on site BALLY	EPISD Maintenance to Remove
Lincoln		Kitchen	walk in freezer will leave on site BALLY	EPISD Maintenance to Remove
Lincoln		Kitchen	pass through refrigerator/warmer HOBART	EPISD Maintenance to Remove
Lincoln		Kitchen	ice maker ICE-O-MATIC	EPISD Maintenance to Remove
Lincoln		Kitchen	ice bin ICE-O-MATIC	EPISD Maintenance to Remove
Lincoln		Kitchen	(2) reach in freezers HOBART/TRUE	EPISD Maintenance to Remove
Lincoln		Kitchen	(2) pass through warmers VICTORY/TRAULSEN	EPISD Maintenance to Remove
Lincoln		Kitchen	reach through refrigerator HOBART	EPISD Maintenance to Remove

2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



JACOBS

LUZ

HENDERSON/CLARDY (DANTEX)

1707

EL PASO INDEPENDENT SCHOOL DISTRICT
DR. JOSEFINA VILLAMIL TINAJERO PK-8
(HENDERSON/CLARDY CONSOLIDATION)

11/18

ITEMS TO BE SALVAGED

School	Building	Location	Items
Henderson	All	All	Refrigerated Water Fountains
Henderson	All	All	Panic Bars Hardware
Henderson	All	All	Door Closers
Henderson	All	All	Ice Machines Equipment
Henderson	E	RM150 6800	A/C
Henderson	E	RM150 6800	Door 150 choir 7
Henderson	E	RM151 4800	A/C
Henderson	E	RM151 4800	Door 50 choir 2
Henderson	E	RM151 6800	Door 9 Classrooms A/C
Henderson	E	RM152 6800	A/C
Henderson	E	RM153 6800	A/C
Henderson	E	RM154 6800	A/C
Henderson	E	RM155 6800	A/C
Henderson	Softball RR	4800	All doors with hardware
Henderson	Softball RR	4800	boy and girls
Henderson	Softball RR		RR partitions w/ hardware
Henderson	Band room	2 4800	
Henderson	Band room	1 6800	
Henderson		Computer room	1 15601 dual inlet
Henderson		Field house	All lever lock, door knobs and door closers
Henderson		Field house	1 6800 coach office
Henderson	D	Rm 146 1-4800	Rooms 140-245 all door hardware
Henderson	D	Rm 147 1-4800	Door knob
Henderson	D	Rm 240 1-6800	Lever handles
Henderson	D	Rm 242 1-6800	door closers
Henderson	A	Rm 211-6812	4 metal exterior doors
Henderson	A	Rm 213-6812	hardware
Henderson	A	Rm 215-6812	panic bar, closer, and hinges
Henderson	A	Rm 117-6812	
Henderson	A	Rm 119-6812	Rooms 111a-218
Henderson	A	Rm 218-6812	All classroom and doors
Henderson	A	Rm 216-6812	all hardware and partitions
Henderson	A	Rm 214-6812	include classroom closet doors
Henderson	A	Rm 211-6812	
Henderson	A	Rm 211-6812	
Henderson	A	Rm 211-6812	

SELECTIVE DEMOLITION

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2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



JACOBS

1707

EL PASO INDEPENDENT SCHOOL DISTRICT DR. JOSEFINA VILLAMIL TINAJERO PK-8 (HENDERSON/CLARDY CONSOLIDATION)

11/18

School	Building	Location	Items
Henderson	A	Rm 211-6812	
Henderson	A	Rm 211-6812	
Henderson	A	Rm 211-6812	
Henderson	B	Rm 120-td6801	4 exterior metal doors with panic bar, closer hinges
Henderson	B	Rm 223 td6812	partitions
Henderson	B	Library td6812	partitions
Henderson	B	Rm 124-td6812	all class room main doors
Henderson	B	Rm 225-td6812	knob, closer, hinges
Henderson		Kitchen	(2) walk in cooler (leave on site) VOLLRATH
Henderson		Kitchen	walk in freezer KYSOR
Henderson		Kitchen	ice maker MANITOWOC
Henderson		Kitchen	ice bin MANITOWOC
Henderson		Kitchen	(2) pass through refrigerator TRAULSEN
Henderson		Kitchen	(2) pass through warmer TRAULSEN
Henderson		Kitchen	(20) walk in shelving
Henderson		Kitchen	(4) conventional oven BLODGETT
Henderson		Kitchen	griddle WOLF
Henderson		Kitchen	braising pan GROEN
Henderson		Kitchen	Slicer HOBART
Henderson		Kitchen	food processor MANNHART
Henderson		Kitchen	(2) conventional oven BLODGETT
Henderson		Kitchen	steamer ACCUTEMP
Henderson		Kitchen	stove WOLF
Henderson		Kitchen	microwave PANASONIC
Henderson		Kitchen	coffee maker BLOOMFIELD
Henderson		Kitchen	heat seal machine PREFERRED PKG
Henderson		Kitchen	(4 SETS) serving line wells WELLS
Henderson		Kitchen	small mixer BLAKESLEE
Henderson		Kitchen	(1) 3 compartment sinks
Henderson		Kitchen	(3) 2 compartment sinks
Henderson		Kitchen	(8) ss tables
Henderson		Kitchen	(1) ss mall table
Henderson		Kitchen	dry storage shelving
Henderson		Kitchen	can racks
Henderson	Main Boiler		Power Burners
Henderson	Building A		PNL "B" Westinghouse breakers
Henderson	Building A	2nd level	"2B" PNL (FP)
Henderson	Building A	2nd level	PNL "LB" Breakers (FP)
Henderson	Building A		PNL "AC" Breakers next to "C" and contactors

SELECTIVE DEMOLITION

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2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



JACOBS

1707

EL PASO INDEPENDENT SCHOOL DISTRICT
DR. JOSEFINA VILLAMIL TINAJERO PK-8
(HENDERSON/CLARDY CONSOLIDATION)

11/18

School	Building	Location	Items
Henderson	Building A		PNL "LA" Breakers
Henderson	Building A		PNL breakers (FP)
Henderson		Mech/Elec Rm	All breakers
Henderson		Kitchen	Breakers (Federal Pacific)
Henderson			PNL K Breakers Westinghouse
Henderson			PNL H Breakers Westinghouse
Henderson			PNL L Breakers Westinghouse
Henderson			PNL D Breakers
Henderson			PNL 1A Breakers
Henderson			ENERGY MGMT MODULE INVENTORY - 34

END OF SECTION 024119

MACARTHUR/BONHAM- N/A

MOREHEAD/JOHNSON (ASA)

3.4 SALVAGE (If Applicable)

- A. Items which will be salvaged and turned over to the Owner or reinstalled in this project include the following:

Morehead			Panic Bars
Morehead			Door Closers
Morehead			Door Mullions
Morehead			Ice Machines
Morehead			remove all time clocks
Morehead			Air washers remove all motors
Morehead			Ref water fountains
Johnson		Kitchen	(2) Milk coolers TRUE
Johnson		Kitchen	pass through warmer VICTORY
Johnson		Kitchen	pass through refrigerator warmer HOBART
Johnson		Kitchen	walk in cooler KYSOR
Johnson		Kitchen	walk in freezer KYSOR
Johnson		Kitchen	Ice Machines ICE-O-MATIC
Johnson		Kitchen	ice bin ICE-O-MATIC
Johnson		Kitchen	(10) walk in shelving
Johnson		Kitchen	Braising pan GROEN
Johnson		Kitchen	(2) conventional ovens BLODGETT
Johnson		Kitchen	dishwasher INSINGER
Johnson		Kitchen	booster heater HATCO
Johnson		Kitchen	slicer with stand HOBART
Johnson		Kitchen	small mixer HOBART
Johnson		Kitchen	food processor MANNHART
Johnson		Kitchen	big mixer HOBART
Johnson		Kitchen	disposal SALVAJOR
Johnson		Kitchen	(3) dolly trucks EAGLE
Johnson		Kitchen	steamer ACCUTEMP
Johnson		Kitchen	stove WOLF
Johnson		Kitchen	BLOOMFIELD
Johnson		Kitchen	serving line wells
Johnson		Kitchen	(2) 3 compartment sinks
Johnson		Kitchen	(2) ss bakers tables
Johnson		Kitchen	(6) tables
Johnson		Kitchen	(1) pots and pans ss table
Johnson		Kitchen	(12) storage shelving
Johnson		Kitchen	(2) ss dry shelves
Johnson		Kitchen	can racks

2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



Morehead		Kitchen	stove/grill WOLF
Morehead		Kitchen	slicer with stand HOBART
Morehead		Kitchen	chopper HOBART
Morehead		Kitchen	braising pan GROEN
Morehead		Kitchen	small stove WOLF
Morehead		Kitchen	(4) ovens BLODGETT
Morehead		Kitchen	mixer HOBART
Morehead		Kitchen	small mixer HOBART
Morehead		Kitchen	coffee maker BLOOMFIELD
Morehead		Kitchen	hand mixer WARING
Morehead		Kitchen	steamer ACCUTEMP
Morehead		Kitchen	food processor MANNHART
Morehead		Kitchen	(2) ss bakers tables
Morehead		Kitchen	(1) pots and pans ss table
Morehead		Kitchen	(6) ss tables
Morehead		Kitchen	(1) 3 compartments sinks
Morehead		Kitchen	(1) 2 compartment sinks
Morehead		Kitchen	(2) ss dry racks
Morehead		Kitchen	can racks
Morehead		Kitchen	(2) pass through refrigerators TRAUlsen/TRUE
Morehead		Kitchen	reach in refrigerator BEVERAGE AIR
Morehead		Kitchen	(2) pass through warmers TRAUlsen/VICTORY
Morehead		Kitchen	(2) portable warmers FEW
Morehead		Kitchen	Ice Machine MONITOWOC
Morehead		Kitchen	ice bin MONITOWOC
Morehead		Kitchen	(2) walk in coolers (will leave) VOLLRATH
Morehead		Kitchen	walk in freezer KYSOR PANEL
Morehead		Kitchen	walk in freezer condenser unit EMERSON
Morehead		Kitchen	evaporator coil LARKIN
Morehead		Kitchen	reach in freezer BEVERAGE AIR
Morehead		Kitchen	(20) walk in shelving
Morehead	G		Raypack
Morehead			Boiler Controls and some pumps
Morehead		basketball area - electrical room	(qty. 1) L6E - Energy Management Modules
Morehead		Admin override pane	(qty. 1) 68102E - Energy Management Modules
Morehead		Admin/Cafe/Kitchen/N. Mech Rm	(qty. 1) G41069 - Energy Management Modules
Morehead		Admin/Cafe/Kitchen/N. Mech Rm	(qty. 1) XPANDER - Energy Management Modules
Morehead	A	Airwasher 4	(qty. 1) 64106P - Energy Management Modules
Morehead	B	Mech Room	(qty. 1) 64106P - Energy Management Modules
Morehead	C	Airwasher 5	(qty. 1) 64106P - Energy Management Modules
Morehead	D-12	Mech Room	(qty. 1) 64106P - Energy Management Modules
Morehead	E	Airwasher 8	(qty. 1) 64106P - Energy Management Modules

SELECTIVE DEMOLITION

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2016 BOND PROJECTS SALVAGE ITEMS

08-07-19



JACOBS

Morehead	E	Airwasher 9	(qty. 1) 64106P - Energy Management Modules
Morehead	Old Library		(qty. 1) 64106P - Energy Management Modules
Morehead	D-10	Airwasher 6	(qty. 1) 64106P - Energy Management Modules
Morehead	Main Gym	Coach's Office	(qty. 1) UNI/16 - Energy Management Modules
Morehead	Main Gym	Coach's Office	(qty. 1) 56104 - Energy Management Modules
Morehead	Gym	Girls Locker - Ceiling	(qty. 1) R683 - Energy Management Modules
Morehead	Gym	Boys Locker - Ceiling	(qty. 1) R683 - Energy Management Modules
Morehead	Gym	Electrical Room	(qty. 1) 64106P - Energy Management Modules
Morehead		Main Boiler Room	(qty. 1) 64106P - Energy Management Modules
Morehead		Basketball Area	(qty. 1) XPANDER - Energy Management Modules
Morehead	Lib/Classrm Bldg S Side Lower Level	Roof ACU 1	(qty. 1) M8102 - Energy Management Modules
Morehead	Lib/Classrm Bldg S Side Lower Level	Roof ACU 2	(qty. 1) M8102 - Energy Management Modules
Morehead	Lib/Classrm Bldg S Side Lower Level	Boiler Room	(qty. 1) M8102X - Energy Management Modules
Morehead	Lib/Classrm Bldg S Side Lower Level	Electrical Room	(qty. 1) UNI 32 - Energy Management Modules
Morehead	Lib/Classrm Bldg S Side Lower Level	Electrical Room	(qty. 1) M880NX - Energy Management Modules
Morehead	Lib/Classrm Bldg S Side Lower Level	Classroom Ceilings	(qty. 20) 4341VT - Energy Management Modules
Morehead	All	Electrical Room	All breakers
Morehead	G WING	Custodians closet	3" pressure reg with check valve and bell valve
Morehead	G WING	Science	G-6 faucets & water & gas connectors with fittings and eye wash towers
Morehead	G WING	Science	G-4 science faucets & water & gas connectors and eyewash towers
Morehead	G WING	Boy's RR	SINKS
Morehead	G WING	Boy's RR	FLUSH VALVES
Morehead	G WING	Girls's RR	Sinks
Morehead	G WING	Girl's RR	FLUSH VALVES
Morehead	G WING	Rooftop Units	Trane Voyager ACU 1YCD480A4HU0B7NCS
Morehead	G WING	Rooftop Units	Trane Voyager YCD480AE1HU0137NCS
Morehead	G WING	Rooftop Units	Trane American Standard 4TCC3024A1000AA
Morehead	Main	Mech Room	ACD two pump compressor
Morehead	Main	Mech Room	Speed Aire Air Dryer
Morehead	Main	Mech Room	Peerless Pump #F11125 S#570627FX1
Morehead	Main	Mech Room	Peerless Pump #F11020A S#570625FX1
Morehead	Main	Mech Room	Bryan Boiler M# CL 300-WFDG X1
Morehead	Main	Mech Room	Ray Pak storage tank R55175AX1
Morehead	GYM	Mech Room	Ray Pak boiler M#W1 1223
Morehead	GYM	Mech Room	Speed Aire Compressor M#5Z359
Morehead	GYM	Mech Room	Hankinson HPR5-10 Air Dryer
Morehead	G WING		Rheem water heater M#HE119-150N
Morehead	G WING		Taco Pump EC26404/3 - KV2009AE2JAB684M X2
Morehead	G WING		Danfoss C/A #175Z7440 drives w/ disconnect

SELECTIVE DEMOLITION

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Morehead	G WING		Ray Pak MVB M# H7 1503 w/ primary pump & disconnect
Morehead	G WING		Trane 15 VAV unit M#VPWF1200QJOA to 1 FD21W3000000000
Morehead	East Wing "A"		Speed Aire M# 4B234 (AGMO6) Compressor
Morehead			ENERGY MGMT MODULE INVENTORY - 49

Projects Managed by Jacobs Update

Jason Colley,
Program Manager, Jacobs
EL PASO INDEPENDENT
SCHOOL DISTRICT



EL PASO INDEPENDENT SCHOOL DISTRICT BOND 2016

CITIZENS BOND ADVISORY COMMITTEE

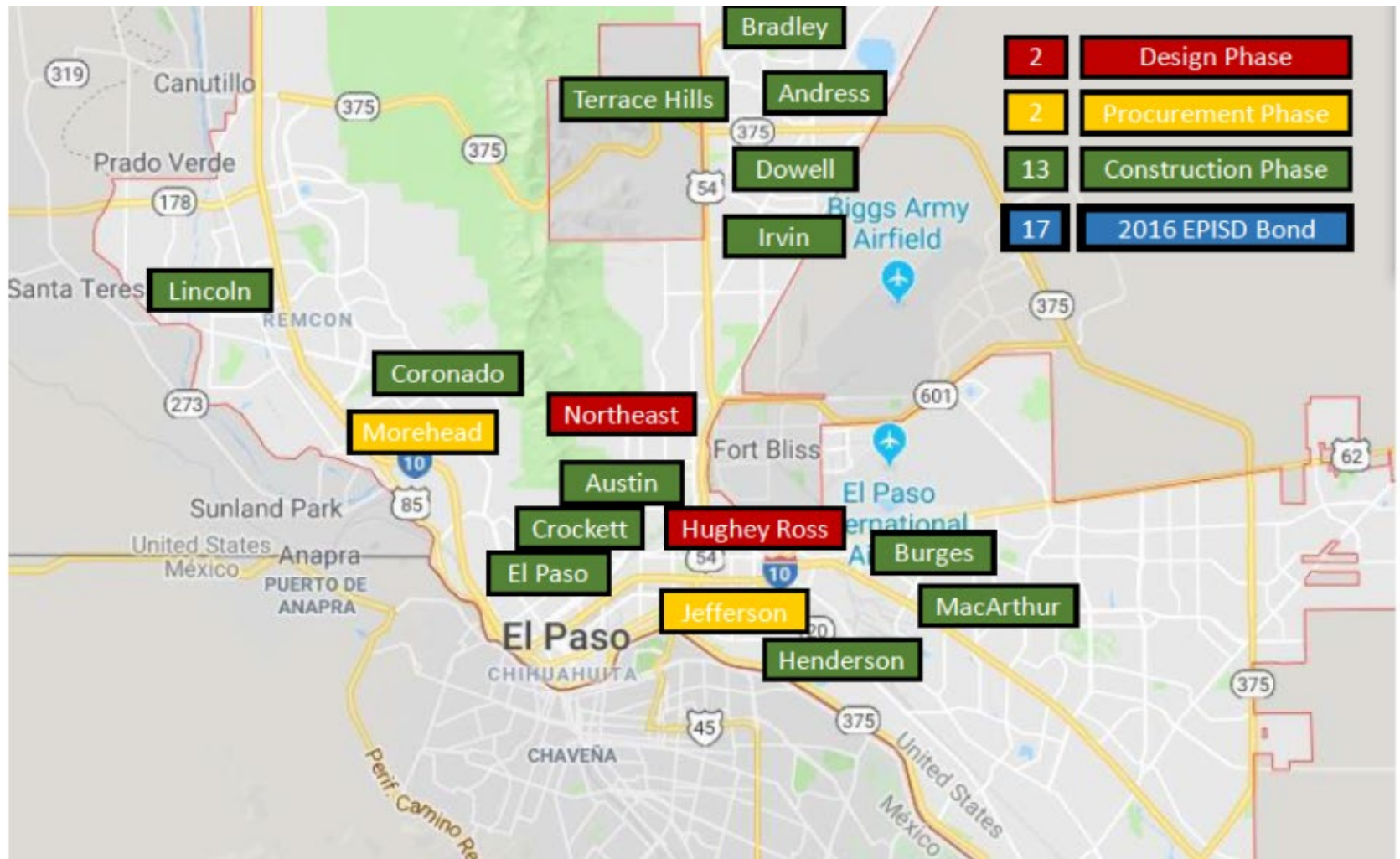
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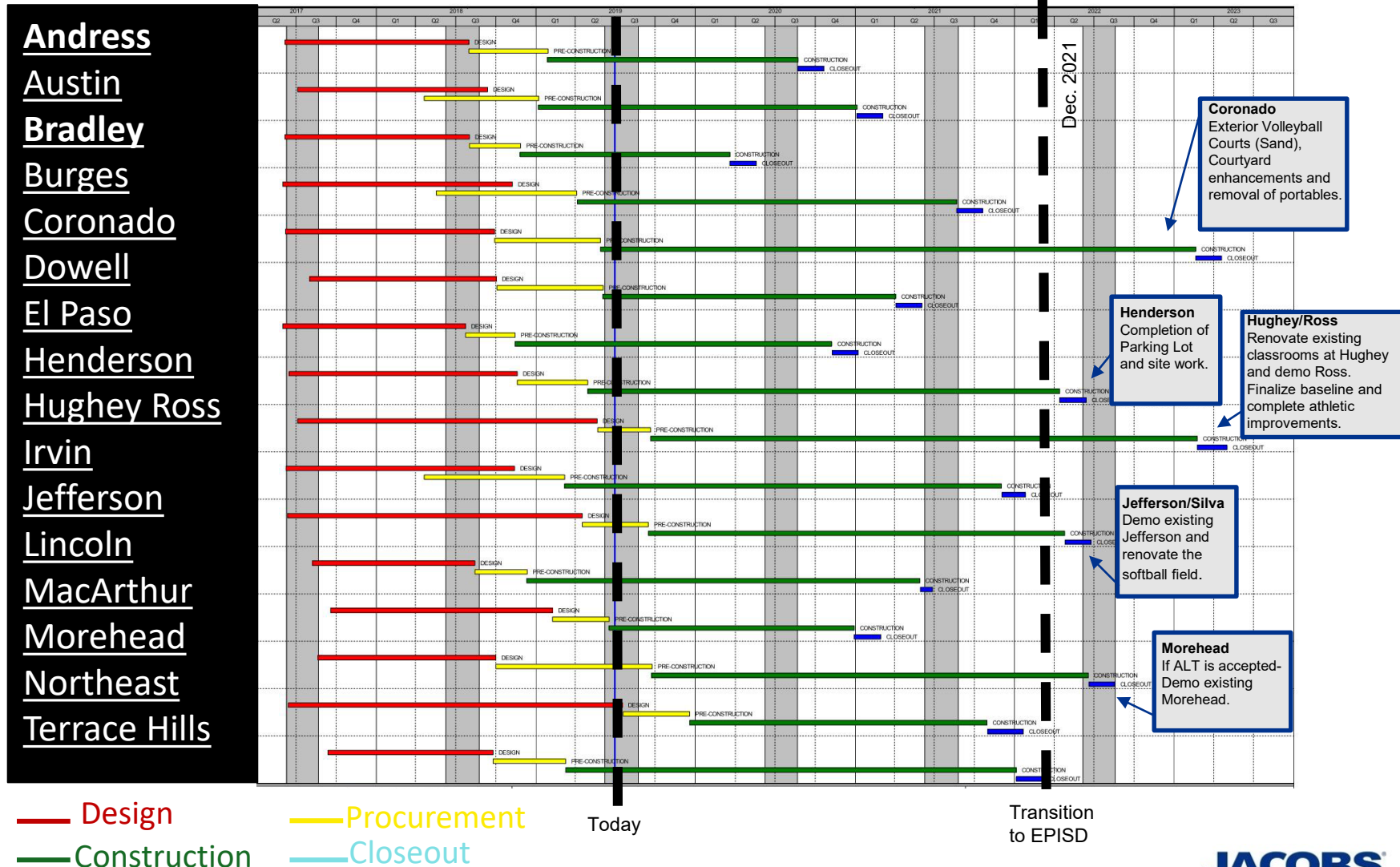
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BOND PROGRAM STATUS- MAJOR MILESTONES TO DATE



BOND PROGRAM STATUS- SCHEDULE TO DATE

* Crockett schedule is not included.



BOND PROGRAM STATUS- BUDGET

From the period of June 1, 2019 to June 30, 2019

	Managed by JACOBS	Managed by EPISD	Total
New Facilities/Additions	\$315,319,230		\$315,319,230
Comprehensive Renovations	\$253,703,123	\$11,101,143	\$264,804,266
Program	\$30,685,386		\$30,685,386
Technology		\$16,399,250	\$16,399,250
Safety Project - Perimeter Security		\$956,150	\$956,150
Athletic Projects		\$32,059,000	\$32,059,000
Transportation		\$8,472,295	\$8,472,295
District Bond 2016 Total	\$599,707,739	\$68,987,838	\$668,695,577
District Bond 2007 Andress & Irvin	\$35,804,990		\$35,804,990
Administrative Expenses(Interest earned)		\$8,625,964	\$8,625,964
EPISD Bond Program Total	\$635,512,729	\$77,613,802	\$713,126,531

617 BOBBY JOE HILL PK-8
(TERRACE HILLS MS/COLLINS ES)

Architect: Dekker, Perich, Sabatini, LLC

Contractor: Arrow Building Corporation - CSP

Scope: (Capacity 1000)

New Building Addition

Renovations to Existing Terrace Hills

Budget: *No changes from the last meeting.*

Construction Contract Sum: \$28,776,758.00

Schedule: *No changes from the last meeting.*

Construction Final Completion: 03/07/22

Construction Notice to Proceed: 03/11/19

Construction Contract Duration: 1092 Calendar days

Status: In Construction

Construction Percent Complete: 4% (8% complete at last meeting)*

- Earthwork and concrete work for the footings of the new building has started.
- Steel joists have been delivered to the site.

Program Contingency Used: \$0

* Percent complete adjusted to reflect approved billing percentage



Terrace Hills—Site Plan



Terrace Hills – Earthwork

619 NORTHEAST MIDDLE SCHOOL

PM: Jose Carrera
Architect: PBK Architects, Inc.
Contractor: TBD - CMAR

Scope: (Capacity 1000)
New Middle School Building

Budget: *No changes from the last meeting.*
Construction Cost Limitation: \$35,704,621.00

Schedule: *No changes from the last meeting.*
Construction Notice to Proceed: N/A
Construction Final Completion: N/A
Construction Contract Duration: N/A

Status: In Design
Construction Percent Complete: 0%
100% Construction Documents Complete: 08/08/19

- Lease Agreement process has been completed.
- Utility Coordination in Process
- CMR Step 2: August BOT
- GMP: November BOT

Program Contingency Used: \$15,000,000.00



Northeast Middle –Site Plan



Northeast Middle – Design

628 IRVIN HIGH SCHOOL

PM: Jose Carrera

Architect: Dekker, Perich, Sabatini, LLC

Contractor: HB Construction - CMAR

Scope: (Capacity 1500)

New Building Addition

Renovations to Classrooms

New 300 Seat Theater

Budget: *No changes from the last meeting.*

Guaranteed Maximum Price: \$38,900,000.00

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 03/08/19

Construction Final Completion: 01/25/22

Construction Contract Duration: 1054 Calendar days

Status: In Construction

Construction Percent Complete: 4% *(10% completion at last meeting)**

- Building D and Cafeteria renovations are ongoing.
- Construction of the CMU walls for the new theater has started

Program Contingency Used: \$0

** Percent complete adjusted to reflect approved billing percentage*



Irvin – Site Plan



Irvin- Utility work

613 DR. JOSEFINA VILLAMIL TINAJERO PK-8 (HENDERSON MS/ CLARDY ES)

PM: Luz Favela

Architect: Mijares Mora Architects, Inc.

Contractor: Dantex General Contractors Inc - CSP

Scope: (Capacity 1250)

New Building Additions

Selective Renovation to Existing Campus

Selective Demolition of the Existing Campus

Budget: *No changes from the last meeting.*

Construction Contract Sum : \$30,813,480.00

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 04/29/19

Construction Final Completion: 06/13/22

Construction Contract Duration: 1142 Calendar days

Status: In Construction

Construction Percent Complete: 3% *(0% completion at last meeting)*

- Phase I Over excavation in progress
- Phase I Preparation of site for building pad in progress

Program Contingency Used: \$0



Henderson/Clardy– New Site Plan



Henderson/Clardy– Site preparation

615 MACARTHUR PK-8 (MACARTHUR INT / BONHAM ES)

PM: Luz Favela

Architect: Mijares Mora Architects, Inc.

Contractor: Lloyd Hamilton

Scope: (Capacity 1200)

New Fine Arts Building

Major Renovations of Former Fine Arts Spaces to Create Additional Classrooms

New Fire Suppression System at Existing Buildings

Budget: *No changes from the last meeting.*

Construction Contract Sum: \$14,251,844.00

Schedule: *Update: Issued the Notice To Proceed*

Construction Notice to Proceed: 07/01/19

Construction Final Completion: 03/13/21

Construction Contract Duration: 622 days

Status: In Construction

Construction Percent Complete: 1% (*0% completion at last meeting*)

- Contractor mobilizing
- Installing temporary fencing
- Installing forms at the new drop off lane

Program Contingency Used: \$0



MacArthur/Bonham –Site Plan



MacArthur/Bonham – Installing Forms

616 CHARLES Q. MURPHREE PK-8 (MOREHEAD MS / JOHNSON ES)

PM: Luz Favela
Architect: ASA Architects, P.C.
Contractor: TBD - CSP

Scope: (Capacity 1200)

New 2-story Building with Fine Arts, Administration, Cafeteria and Middle School Classrooms.
Renovation to Current Johnson Elementary Buildings
Gym

Budget: *Update to the budget from last meeting.*

Construction Cost Limitation: \$27,000,000.00

Proposed Construction Contract Sum:\$29,469,330.00

Schedule: *Update to the budget from last meeting.*

Construction Notice to Proceed: N/A

Construction Final Completion: N/A

Construction Contract Duration: N/A

Status: In Procurement

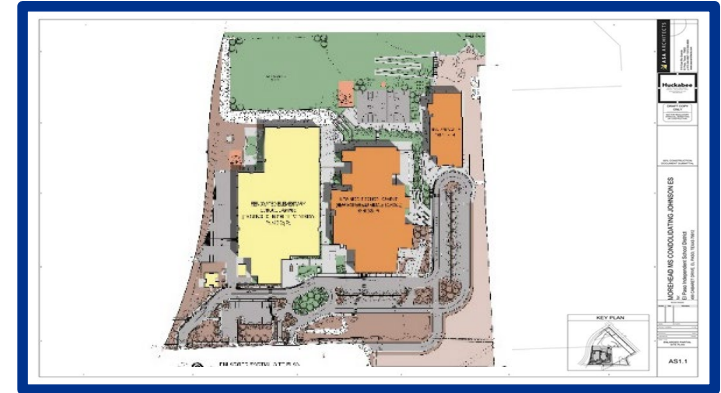
Construction Percent Complete: 0%

- Anticipated BOT: 8/20/19

From the last meeting: Anticipated Program Contingency to be Used:
\$3,141,863.00

Today's update: Anticipated Program Contingency to be Used: \$753,894.00 for
Construction Contract and \$400,000.00 for the Traffic Light, for a total of
\$1,153,894.00.

Total savings: \$1,987,969.00



Morehead/Johnson– Site Plan



Morehead/Johnson –Rendering

614 DON HASKINS PK-8

(LINCOLN MS/ROBERTS ES/BOND ES)

PM: Mason Colley
Architect: GA Architecture
Contractor: Urban Associates, Inc. - CSP

Scope: (Capacity 1500)
New Building Additions
Renovation to Existing Lincoln
Demolition of Lincoln Gym and Back Wing

Budget: *No changes from the last meeting.*
Construction Contract Sum: \$37,135,701.00

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 12/11/18
Construction Final Completion: 6/26/21
Construction Contract Duration: 929 Calendar days

Status:

Construction Percent Complete: 18% *(13% completion at last meeting)*

- 2nd Floor Decking is in process.
- Structural Steel is in process.
- Tilt Wall construction and erection is ongoing
- Underground Fire Line in process

Program Contingency Used: \$0



Lincoln/Roberts/Bond –Site Plan



Lincoln/Roberts/Bond – Construction

623 BURGESS HIGH SCHOOL

PM: Mason Colley

Architect: MNK Architects

Contractor: Banes General Contractors - CMAR

Scope: (Capacity 1500)

New 2 Story Building Addition

Renovation of Select Campus Buildings

New Softball Field

Budget: *No changes from the last meeting.*

Guaranteed Maximum Price: \$48,701,648.00

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 04/08/19

Construction Final Completion: 10/19/21

Construction Contract Duration: 926 Calendar days

Status: In Construction

Construction Percent Complete: 15% *(4% completion last meeting)*

- Building B Spot Footing placement is ongoing.
- Building C Column forming is 75% Complete.
- Building F Existing Admin Building Demolition is Complete.
- Site work is ongoing.

Program Contingency Used: \$5,377,767.00



Burgess HS – Site Plan



Burgess HS – Construction

625 EL PASO HIGH SCHOOL

PM: Mason Colley

Architect: MNK Architects, INC.

Contractor: F.T. James Construction, Inc. - CSP

Scope: (Capacity 1600)

New Fine Arts Building

Minor Renovations to Main Building

New Tennis Courts

Budget: *No changes from the last meeting.*

Construction Contract Sum: \$16,181,300.00

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 11/14/18

Construction Final Completion: 01/8/21

Construction Contract Duration: 786 Calendar days

Status: In Construction

Construction Percent Complete: 18% (14% completion at last meeting)

- Construction of new tennis courts ongoing
- Renovation of existing bathrooms on 1st and 2nd floor is ongoing.
- Work on Fine Arts Building pad is ongoing.

Program Contingency Used: \$0



El Paso HS – Site Plan



El Paso HS – Construction

612 DR. JOSEPH E. TORRES ES

(BRADLEY ES/FANNIN ES)

PM: Mauricio Chavez

Architect: ERO International L.L.P

Contractor: Aztec Contractors, Inc. - CSP

Scope: (Capacity 1000)

New 50,000 sf Building Addition

Renovations to Existing Bradley Campus

Budget: *No changes from the last meeting.*

Construction Contract Sum: \$15,684,000.00

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 11/26/18

Construction Final Completion: 05/19/20

Construction Contract Duration: 540 Calendar days

Status: In Construction

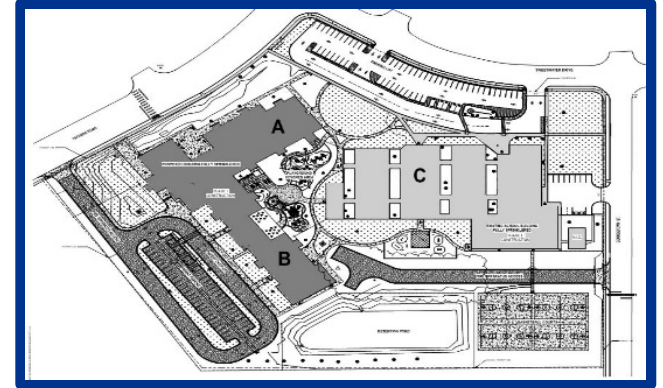
Construction Percent Complete: 23% (19% completion at last meeting)

- Multipurpose CMU Walls are complete
- Multipurpose steel joists and deck installation ongoing
- Columns and footing work for Building B is ongoing
- Forming of shear walls on Pad A is ongoing

From the last meeting- Program Contingency to be Used : \$1,255,750.97 for the Kitchen Renovation

Today's Update: Negotiated Change Order actual cost \$1,062,995.00

Total Savings: \$192,755.97 (Added to Project Contingency)



Bradley/Fannin –Site Plan



Bradley/Fannin -Construction

618 COACH ARCHIE DURAN ES

(DOWELL / SCHUSTER / CROSBY ES)

PM: Mauricio Chavez

Architect: Vigil and Associates Architectural Group, P.C.

Contractor: Aztec Contractors, Inc. - CSP

Scope: (Capacity 900)

New Elementary Campus

Demo Dowell Elementary

Budget: *No changes from the last meeting.*

Construction Contract Sum : \$23,248,851.00

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 06/04/19

Construction Final Completion: 06/02/21

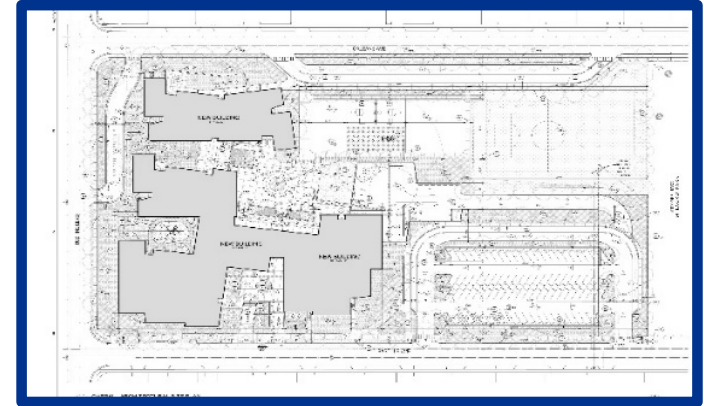
Construction Contract Duration: 730 Calendar days

Status: In Construction

Construction Percent Complete: 1% (*0% completion at last meeting*)

- Over excavation for pad H-K-I ongoing
- Site demolition complete

Program Contingency Used: \$0



Coach Archie Duran –Site Plan



Coach Archie Duran - Construction

626 ADDRESS HIGH SCHOOL

PM: Mauricio Chavez
Architect: ERO International L.L.P
Contractor: Urban Associates, Inc. - CSP

Scope: (Capacity 1700)
Performing Arts Center
Fieldhouse
Renovations to Courtyard
Hydronic Loop

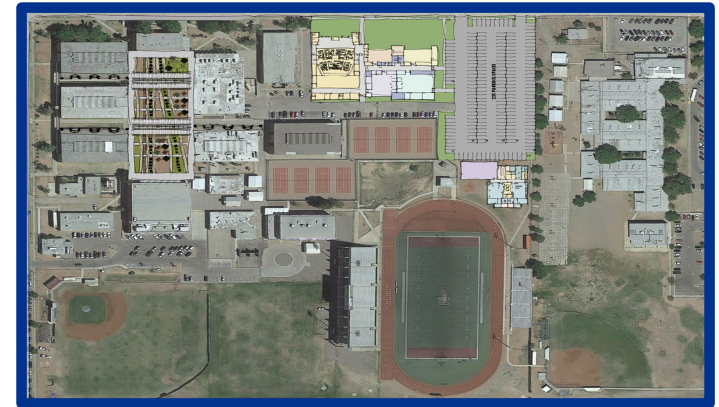
Budget: *No changes from the last meeting.*
Construction Contract Sum: \$26,500,946.22

Schedule: *No changes from the last meeting.*
Construction Notice to Proceed: 01/29/19
Construction Final Completion: 09/20/20
Construction Contract Duration: 600 Calendar days

Status: In Construction
Construction Percent Complete: 20% *(13% completion at last meeting)*

- Hydronic tunnel renovation completed
- Courtyard renovation ongoing
- Fine Arts shear walls forming is ongoing
- Decking installation at Field House is ongoing

Program Contingency Used: \$618,811.00



Address HS –Site Plan



Address HS – Construction

620 COACH WALLY HARTLEY PK-8

(HUGHEY ES/ROSS MS)

PM: Rogelio Gonzalez

Architect: Wright and Dalbin Architects / Greer-Stafford Architects

Contractor: HB Construction - CMAR

Scope: (Capacity 1700)

- Package I:
 - New Building Additions
 - Renovations to Hughey ES
 - New Playfields
- Package II:
 - Austin HS Baseball Field and Softball Field (Memorial Park)

Budget: *No changes from the last meeting.*

Construction Cost Limitation: Package I: \$37,800,000.00

Package II: TBD

Schedule: *No changes from the last meeting.*

Package I: 100% Construction Documents: 05/21/19 (Received)

Package II: 100% Construction Documents: 08/30/19 (Anticipated)

Construction Notice to Proceed: N/A

Construction Final Completion: N/A

Construction Contract Duration: N/A

Status:

Package I: Construction Percent Complete: N/A

- GMP Received on 07/09/19; In Value Engineering
- GMP: September BOT

Package II: In Design phase

- Anticipated Construction Contract: October BOT
- Looking into Baseball Field moving to Houston ES site

Anticipated Program Contingency to be Used: \$1,707,413.00



Hughey/Ross— Site Plan



Hughey/Ross rendering

622 AUSTIN HIGH SCHOOL

PM: Rogelio Gonzalez

Architect: Wright and Dalbin Architects / Greer-Stafford Architects

Contractor: Arrow Building Corporation - CMAR

Scope: (Capacity 1500)

New Performing Arts Center

Renovations to Historic Building

Courtyard Renovations

Budget: *No changes from the last meeting.*

Guaranteed Maximum Price: \$22,816,633.24

Schedule: *No changes from the last meeting.*

Construction Notice to Proceed: 01/07/19

Construction Final completion: 03/05/20

Construction Contract Duration: 788 Calendar days

Status: In Construction

Construction Percent Complete: 12% (12% completion at last meeting)*

Performing Arts Center

- Working on earth fill for building pad.
- Site earthwork and grading work ongoing
- South portion of new parking lot finalized.

Renovation

- Building A, Level 1, classrooms completed, hallway at 80%
- Building A, Level 2; Flooring, ceilings and electrical.
- Library Level 1; Paint, hydronic piping, electrical and ceilings.
- Installation of fire caulking ongoing all areas.



Austin HS –Site Plan



Austin HS – Construction

Program Contingency Used: \$0

* Percent complete adjusted to reflect approved billing percentage



PM: Rosa Fonder
Architect: PBK Architects
Contractor: TBD - CSP

624 JEFFERSON/SILVA HIGH SCHOOL

Scope: (Capacity 1,100)

Package I:

New 3-Story Building and Demo of Existing Jefferson Main Buildings
New Weight Room Building, Softball Field, Field Events, Bus Loop,
Parking Lot, and Storm water Retention Pond
Minor Renovation to Aux Gym

Package II:

Baseball Field at Washington Park

Budget: *Update to the budget from last meeting.*

Package I: Construction Cost Limitation: \$28,390,000.00

Package I: Proposed Construction Contract Sum: \$29,896,688.00

Package II: Construction Cost Limitation: \$1,700,000.00

Schedule: **No changes since the last meeting.**

Construction Notice to Proceed: N/A

Construction Final Completion: N/A

Construction Contract Duration: N/A

Status:

Construction Percent Complete: 0%

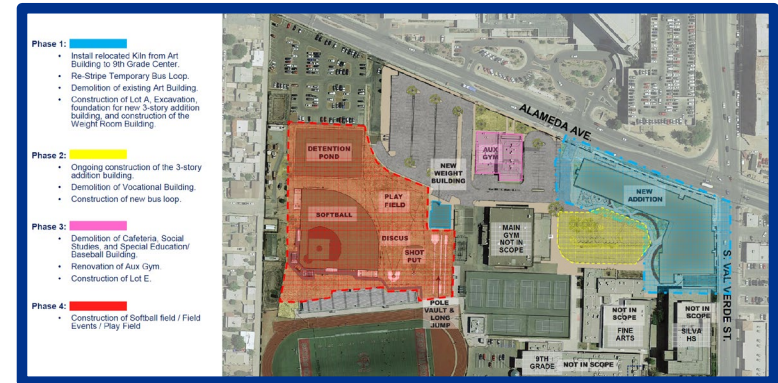
Package I: In procurement

- Value Engineering was completed Mid-July '19
- CSP for Re-Bid Package I is on agenda for August '19 BOT

Package II: In design

- Working on land survey
- 100% Schematic Design for Owner Comment late August '19

Anticipated Program Contingency to be Used: \$3,119,358.00



Jefferson/Silva – Site Plan



Jefferson/Silva – Rendering

PM: Rosa Fonder

Architect: Parkhill, Smith & Cooper

Contractor: Package I: AO General Contractor

Package II: HB Construction - CSP

627 CORONADO HIGH SCHOOL

Scope: (Capacity 2,800)

Package I:

New Parking, Field Events, Drainage Pond, Sidewalk & Landscaping

Package II:

Demolition of existing buildings A&B

Construction of New Classroom and Administration Building

New Field House and Minor Renovations to Main Gym

New Bus Loop, New Retention Ponds and Exterior Courtyard

Budget: *No changes from last meeting.*

Construction Contract Sum Package I: \$2,124,153.00

Construction Contract Sum Package II: \$53,892,321.00

Schedule: *No changes from last meeting.*

Construction Notice to Proceed: Package I: 06/6/18; Package II: 05/28/19

Construction Final Completion: Package I: 06/25/19; Package II: 04/19/23

Construction Contract Duration: Package I: 294 Calendar Days;

Package II: 1,423 Calendar Days

Status:

Package I: In Close out – Package II: In Construction

Construction Percent Complete:

Package I: 97%- Minor landscaping items pending. *(96% completion at last meeting)*

Package II: 4% *(0% completion at last meeting)*

Package I:

- Dead trees along Cloudview Dr. under warranty, to be replaced by the end of Summer '19 during planting season

Package II:

- Existing Sand Volleyball Courts demolished, Existing South Parking Lot demolished, Building B demolition ongoing, Utilities to new Field House ongoing

Program Contingency Used: \$0



Coronado – Site Plan



Coronado – Demolition of Building B

Projects Managed by EPISD Update

Irene Ramirez,
Director Facilities & Construction
EL PASO INDEPENDENT
SCHOOL DISTRICT



Financial Recap to Date

Project	Final Budget	Expended or Committed Funds	Balance Remaining
Crockett Elementary Renovations	\$11,101,143	\$9,634,321	\$1,466,822
Bus Replacement Program	\$8,472,295	\$8,472,295	\$0
Athletic Improvements	\$26,059,000	\$20,535,099	\$5,523,901
Outdoor Learning	\$6,000,000	\$5,280,203	\$719,797
Technology Improvements and Equipment (Laptops)	\$16,779,000	\$12,793,070	\$3,985,930



Interest Revenue/Admin Expenses to Date (07/31/19)

Interest Revenue Earned to Date		\$10,129,527
Administrative Expenses*	\$2,551,173	
Allocated to Technology Project	\$379,750	
	Total Expenses/Allocations	\$2,930,923
Net Revenue Available		\$7,930,624

**Includes administrative salaries, consulting costs, legal, and other administrative expenses*

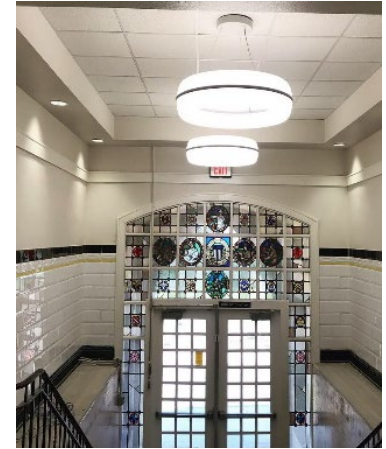


ACTIVE CAPITAL PROJECTS



CROCKETT ELEMENTARY SCHOOL RENOVATIONS

- ★ **Delivery Method:**
Competitive Sealed Proposal (CSP)
- ★ **Current Phase:**
Construction
- ★ **Construction Budget:**
\$10,184,793.00
- ★ **Scope of Work:**
 - Complete renovations to Main Historical Building
 - Installed Refrigerated Air system to Main Building
 - Exterior site and parking lot improvements
 - Play court & Play Ground Improvements
 - New Fire Alarm for the entire Campus
 - New IT upgrades for the entire campus
- **Architect:** ASA Architects, Inc.
- **General Contractor:** Dantex General Contractors
- **Overall Percent Complete:** 90%



Note: Any funds remaining from this project will be transferred to the Program Contingency account at the completion of the project.

2016 BOND ATHLETIC UPGRADES- TRACKS, TURFS PHASE 4

★ **Delivery Method:**

Job Order Contract

★ **Current Phase:**

Under Construction

★ **Construction Cost:**

\$5,699,300

➤ **Architect:** N/A

General Contractor:

Hellas Construction, Inc.

➤ **Overall Percent Complete:** 60%

★ **General Scope of Work:**

• **Field Turf Replacements**

- Chapin High School - complete
- Coronado High School - complete
- Irvin High School – ongoing
- Jefferson High School - ongoing

• **Running Track Replacements**

- Coronado High School - ongoing
- Franklin High School - ongoing
- Irvin High School - ongoing
- Jefferson High School - ongoing



OUTDOOR LEARNING

Playgrounds under construction

★ **Construction Cost:** \$2,067,410

- Aoy – Complete
- Coldwell – Complete
- Guerrero – 80% complete
- Herrera – Complete
- Hillside – Complete
- Kohlberg – Complete
- Mesita – Complete
- Newman – Complete
- Stanton – Complete
- Travis – Complete
- Zavala – Complete



2016 Bond Technology Projects

Phase 1-2 (completed)

- ★Franklin Cable Refresh
- ★Network Electronics Upgrade
- ★Internet Bandwidth Upgrade
- ★Student Laptop Rollout
- ★Police Services Communications Upgrade
- ★Cable Refresh – priority schools
- ★Telecommunications Upgrade

Phase 3 (in progress)

- ★Wireless Upgrade (secondary schools)
- ★Safety/Security Initiatives (phase 2)
- ★Teacher Laptop Refresh

Phase 4(2020 - 2021)

- ★Neighborhood Wireless Project
- ★Internet Upgrade Renewal



Adjournment

EL PASO INDEPENDENT
SCHOOL DISTRICT

