

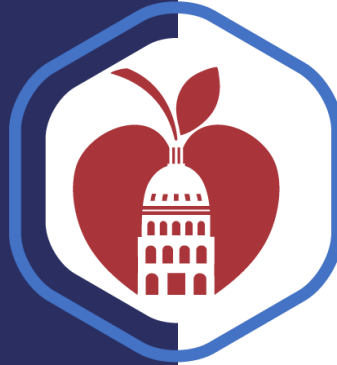


CBOC Meeting

September 15, 2020



CBOC Meeting: Sept. 15, 2020



AGENDA

1. **Call to Order**
2. **Reminder of Best Practices for Meeting Virtually**
3. **Public Comment**
4. **Approval of Minutes** – August 11, 2020
5. **Update on Report to the Board of Trustees in October**
6. **HUB Program Overview and Update**
7. **Routine Reports**
 - 2017 and 2013 Bond Programs
 - Issues and Risks, Substantial Changes
 - Bond Program Change Log
 - Monthly Bond Financial Reports
 - Bond Communications Update
8. **Update on District Response to Covid-19**
9. **Update on Energy, Water and Sustainability**
10. **Potential Future Items for Discussion, Meeting Dates/Times, Locations**
 - Proposed Meeting Topics Per Calendar for October and November
 - Action Items Requested by the Committee
11. **Adjourn**

This CBOC meeting is being closed captioned to ensure accessibility.



WELCOME

AS YOU LOG IN:

- Please be patient, this advisory committee is the first one to adopt online meetings, and we continue to work out issues. Go CBOC!
- We are working to get everybody logged in.
- “Rename” yourself in Zoom so that we see your first and last name.
- Please turn your video on! We want to be able to see all your smiling faces.
- Please keep your microphone muted unless you are speaking. This helps minimize background noise!
- The tri-chairs, meeting monitors (operators behind the scenes), and staff will make sure members are heard.



WELCOME

AS YOU LOG IN:

- Everyone contributes to the discussion as best you can (we know there's much on your minds right now).
- Expect spotty sound/video at times. Please use headphones so your mic doesn't re-transmit sound (hint: a wired headset will give you the best experience).
- Expect to be inadvertently interrupted or vice versa. That is just how these things go.
- Note: In Zoom Webinars, the chat feature is designed so that the public can interact with the panelists. The chat feature has been disabled so the public can watch but, like a typical CBOC meeting, can't participate.



INTRODUCTION TO NEW CHIEF BUSINESS OFFICER

Welcome, Larry Throm

- During his 40-year career, mostly in school finance, Throm has worked in similar roles in six other districts, most notably in Austin under Superintendent Pat Forgione, and in the Dallas and Lubbock ISDs. He also worked for Austin-based school finance consultants Moak, Casey & Associates.
- He will oversee contracts and procurement, financial services, food services, HUB, operations, state and federal accountability, technology and transportation.





Sanchez Elementary School Mural Removal and Preservation

All regular and plenary meetings of AISD advisory bodies are open to the public.

Due to the COVID19 pandemic, members of the Public have been asked to submit written comments to **Austin ISD's Let's Talk** platform.

Ten minutes of Public Comment will be read. No more than 2 minutes per person.



APPROVAL OF MINUTES



Approval of Minutes from **August 11, 2020** **CBOC Meeting** (See File Prefix 04)



**Update:
Semi-Annual
Report to the
Board of
Trustees**



CBOC SEMI-ANNUAL REPORT TO THE BOARD OF TRUSTEES

- Staff has begun work on the report for October submission to the Board of Trustees.
- Due to Covid-19 and staff limitations, report submission was moved from August to October.
- The following slides contain the Table of Contents from the February 11, 2020 CBOC Semi-annual report to the Board.
- The Table of Contents cover all areas of CBOC charge
- At the August meeting, we asked CBOC members if they'd like any changes. No comments were received at the meeting or as of Friday, 9/11/20.



CBOC SEMI-ANNUAL REPORT TO THE BOARD OF TRUSTEES

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CBOC SEMI-ANNUAL REPORT TO THE BOARD OF TRUSTEES

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HUB Program Deep Dive



HUB PROGRAM MISSION

To provide fair and full opportunities for Historically Underutilized Businesses (HUBs) that will broaden and enhance their capacities to participate on District procurement contracts, which will stimulate economic growth in the community.

Informal HUB Program

- No established goals.
- Encouraged bidders to seek and receive bids from minority- & women-owned business enterprises (MBE/WBE) in all phases of procurement (supplies, construction related services and non-construction related services).
- Utilized a contracted firm that assisted bidders and evaluated HUB participation on bond funded construction projects only.



CBOC Involvement

- Advocated for the need to establish an enforceable HUB program.
- Presented research and data to the Board to gain support for approval of the District's first Disparity Study.
- Collaborated with minority contractors associations to develop achievable targets for HUB participation.
- Refined HUB regulations.



Timeline

October 14, 2015

- First District's disparity study completed

February 29, 2016

- Implementation of a formal HUB Program

August 29, 2016

- Board of Trustees approved CV Local policy

November 15, 2016

- Phase I - HUB Program implemented for bond funded construction related projects only

June 18, 2018

- Board of Trustees adopted revised CH(Local) & CV(Local) policies

September 1, 2018

- Phase II - HUB Program implemented for District-wide procurements

April 22, 2019

- The Board approved the removal of commodities and non-professional services that are not bond funded



ASPIRATIONAL GOALS FOR BOND PROJECTS

Historically Underutilized Business	Professional Services	Construction
African American (AA)	1.9%	1.7%
Asian/Native American (A/NA)	7.4%	1.9%
Hispanic (H)	9.4%	8.1%
Minority (MBE)	18.7%	11.7%
Women (WBE)	9.8%	10.2%
Total (MBE & WBE)	28.5%	21.9%

*NOTE: MBE total is cumulative of all ethnicities (AA, A/NA and H); WBE is not included in this total.
Goals are derived from the 2016 Disparity Study data.*



PROJECT HUB GOAL SETTING PROCESS

EXAMPLES:

- Solicitation for \$100K with 2 scopes and limited availability may be assigned “One” goal.
- Solicitation for \$2.2 M with 8 scopes and significant HUB (M/WBE) availability may be assigned “Ethnic” goals.

Bond funded solicitations \geq \$50,000 are reviewed for HUB goals based on:

- Scopes of Work or Services
 - Must have 2 or more scopes
 - Each scope must have availability of at least 3 HUBs to perform the work
- HUB (M/WBE) availability:
 - Ethnic – AA (African American), A/NA (Asian/Native American), H (Hispanic) and WBE (Women)
 - Combined – MBE & WBE
 - One – Can be met with all MBE or WBE or combination of both
- Estimated budget for a solicitation



HOW PARTICIPATION IS COUNTED

EXAMPLE:

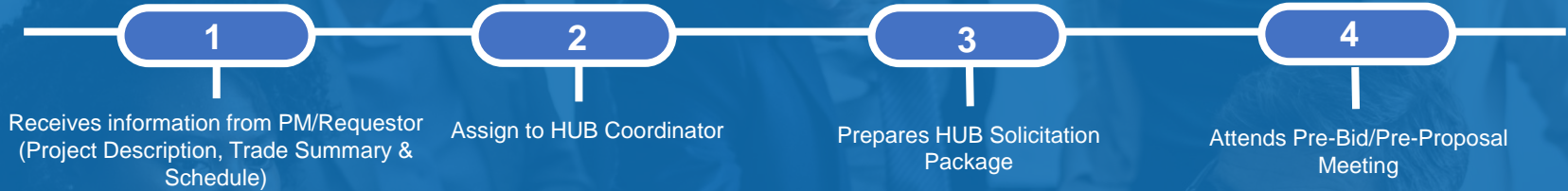
- If a female Hispanic firm is dually certified as a MBE and WBE, they must choose one category to count participation for the scope performed.

- The actual value of the work performed by and paid to a HUB firm is counted toward participation.
- If a Prime firm is a HUB, the participation is counted towards achieving the goal.
- Expenditures with HUB firms for materials or supplies are counted towards the goal.
- If a HUB firm ceases to be certified, the work performed after decertification is not counted towards the goal.
- A dually certified firm can only be counted once for the scope of service performed to avoid double counting (reference example).



CURRENT PRE-AWARD PROCESS

HUB Solicitation Preparation



Following the evaluation process led by Procurement, the HUB Coordinator will receive notification of the top 3-5 responsive firms to review for HUB Compliance.

Review HUB Utilization Report/HUB Compliance Plan to assess if goals are met or GFE required



PROPOSED PRE-AWARD PROCESS

Current

- Compliance driven.
- A non-compliant firm may be recommended for contract award.

Proposed

- Responsiveness driven.
- A non-compliant firm may not be recommended for contract award.

Review Process

- Evaluation process led by Procurement.
- The HUB Coordinator receives notification of the top 3-5 responsive firms to review for HUB Compliance.

Review Process

- Establish scoring criteria for HUB.
- The HUB department receives all bid submissions to evaluate responsiveness for HUB requirements.

POST-AWARD PROCESS

Following award, the HUB Program staff is responsible for tracking and monitoring firms activities towards complying with the HUB Program.

Some activities include the following:

- Attend Pre-Construction/Kick-Off/Project meetings
- Monitor & track subconsultant/subcontractor payments
- Review and approve Request for Changes (RFCs)
- Document contract changes
- Assist with non-payment to subs
- Review final payment (for participation goals) at closeout to determine program compliance



DISPARITY STUDY: CBOC ENGAGEMENT

The disparity study update is expected to take approximately 18 months to complete.

Activity	CBOC Opportunity for Engagement
1. Kick-off Meeting	Optional meeting attendance.
2. HUB (M/WBE) Directory Collection	Receive quarterly progress reports on each activity.
3. Data Collection	
4. Data Analysis	
5. Disparity Study Findings & Report	Review final report & recommendations prior to Board action.

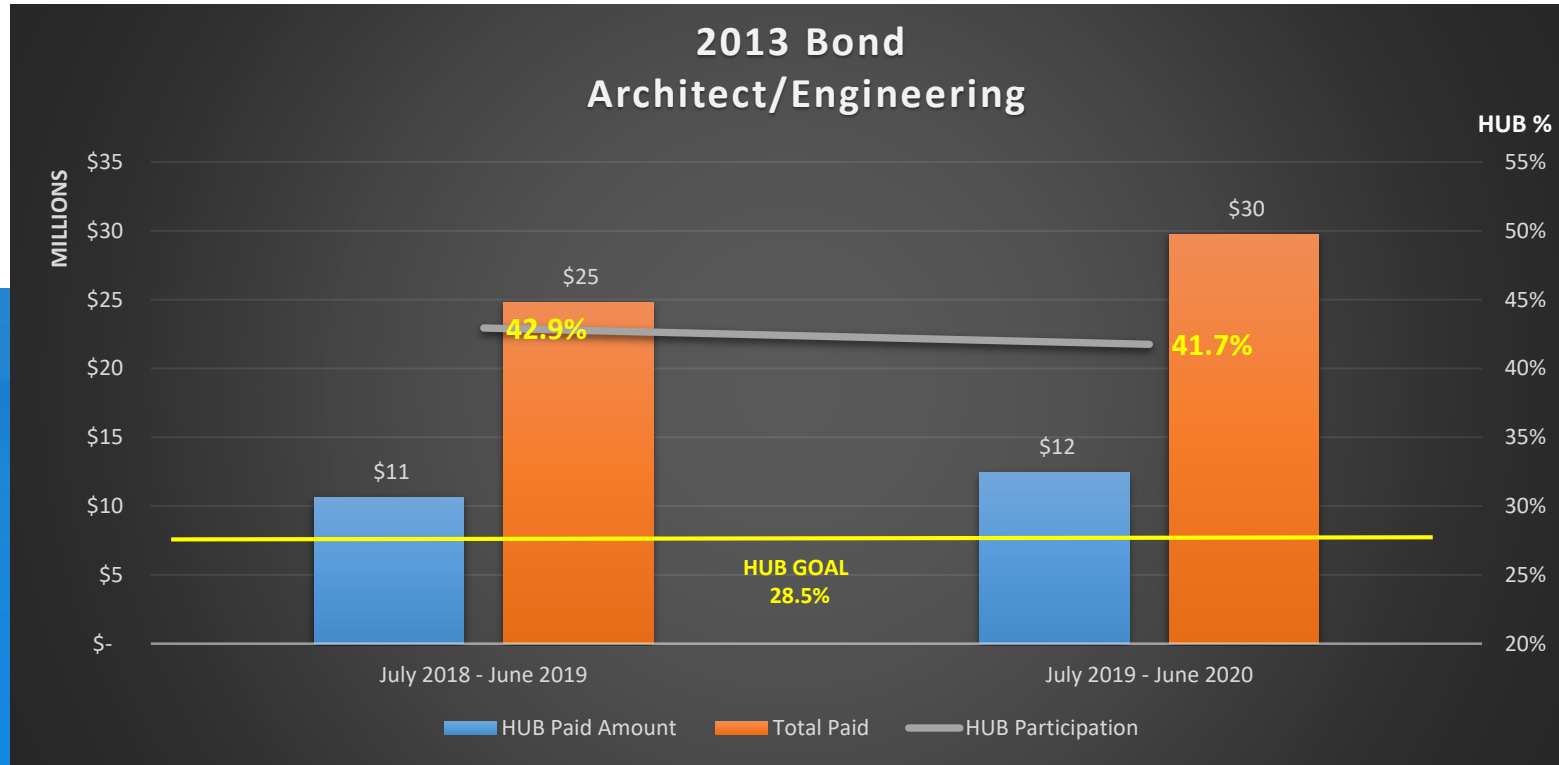
MODERNIZATION HUB SUMMARY PROJECT REPORT

2017 Bond - Construction

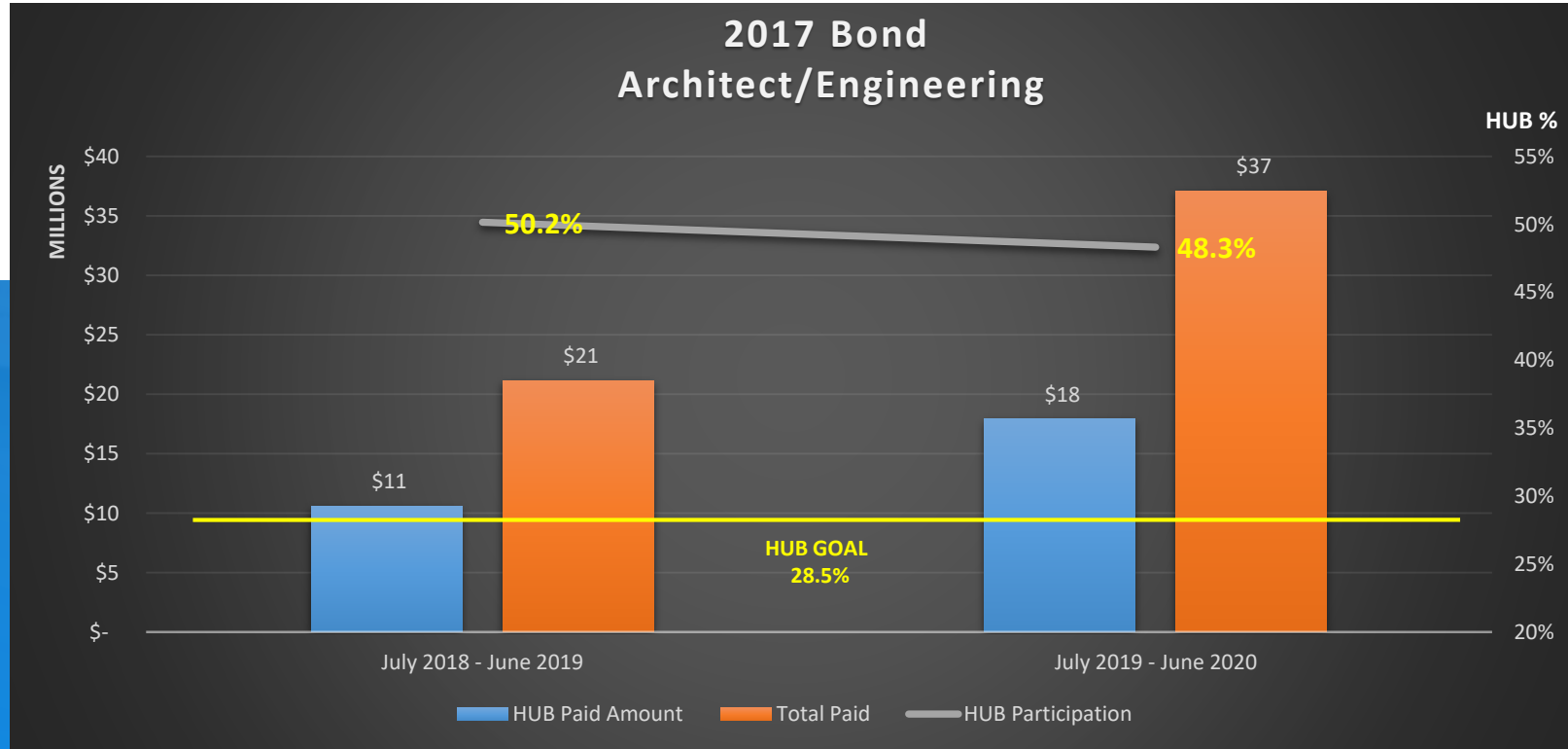
Campus Location	Prime Contractor	Contracted Amount	HUB Allocation	Total Expenditures	Total HUB Expenditures	HUB % of Expenditures	% of Contract Completed
New Northeast MS	Joeris	46,000,000	0	0	0	0%	0.0%
Rosedale	Rogers-O'Brien	36,000,000	0	0	0	0%	0.0%
Brentwood ES	Bartlett Cocke	30,025,047	0	0	0	0%	0.0%
Casis ES	Joeris	33,397,519	421,878	923,715	34,637	4%	2.8%
Hill ES	Bartlett Cocke	12,197,000	79,220	802,150	0	0%	0.0%
Austin HS	Cadence	6,946,295	0	433,227	0	0%	6.2%
Sanchez ES	Flintco	19,947,433	4,105,097	1,377,673	323,066	23%	6.9%
Norman-Sims ES	Joeris	19,550,014	2,428,949	5,480,885	558,187	10%	28.0%
Eastside Memorial ECHS & International HS	Cadence	67,531,146	7,925,653	24,022,925	1,885,161	8%	35.6%
Ann Richards SYWL	Rogers-O'Brien	57,392,612	6,695,128	30,681,236	4,789,206	16%	53.5%
Murchison MS	Bartlett Cocke	20,364,898	3,189,246	11,224,105	2,399,106	21%	55.1%
Bowie HS	J E Dunn	27,818,226	2,452,261	15,940,684	2,256,473	14%	57.3%
Bear Creek ES	Flintco	30,328,357	6,394,359	19,502,095	4,868,758	25%	64.3%
Blaizer (4-6) ES	American Constructors	37,249,000	5,992,126	27,456,549	5,740,550	21%	73.7%
Doss ES	Bartlett Cocke	31,050,296	6,074,349	23,997,516	5,430,139	23%	77.3%

Total: 475,797,843 45,758,266 161,842,760 28,285,283 17.5% 30.7%

HUB PARTICIPATION COMPARISON REPORT



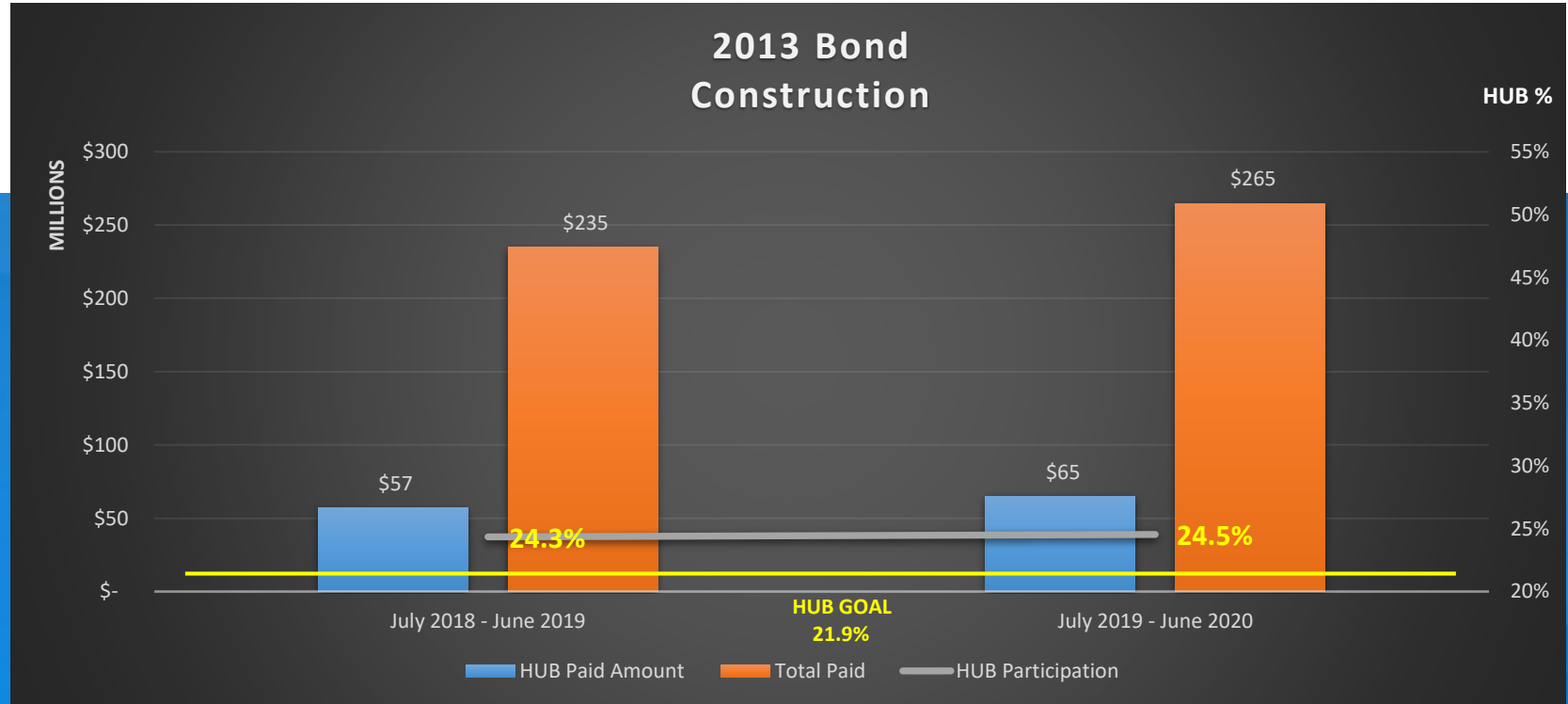
HUB PARTICIPATION COMPARISON REPORT



HUB PARTICIPATION COMPARISON REPORT

Primary HUB Construction Trades for 2013 Bond:

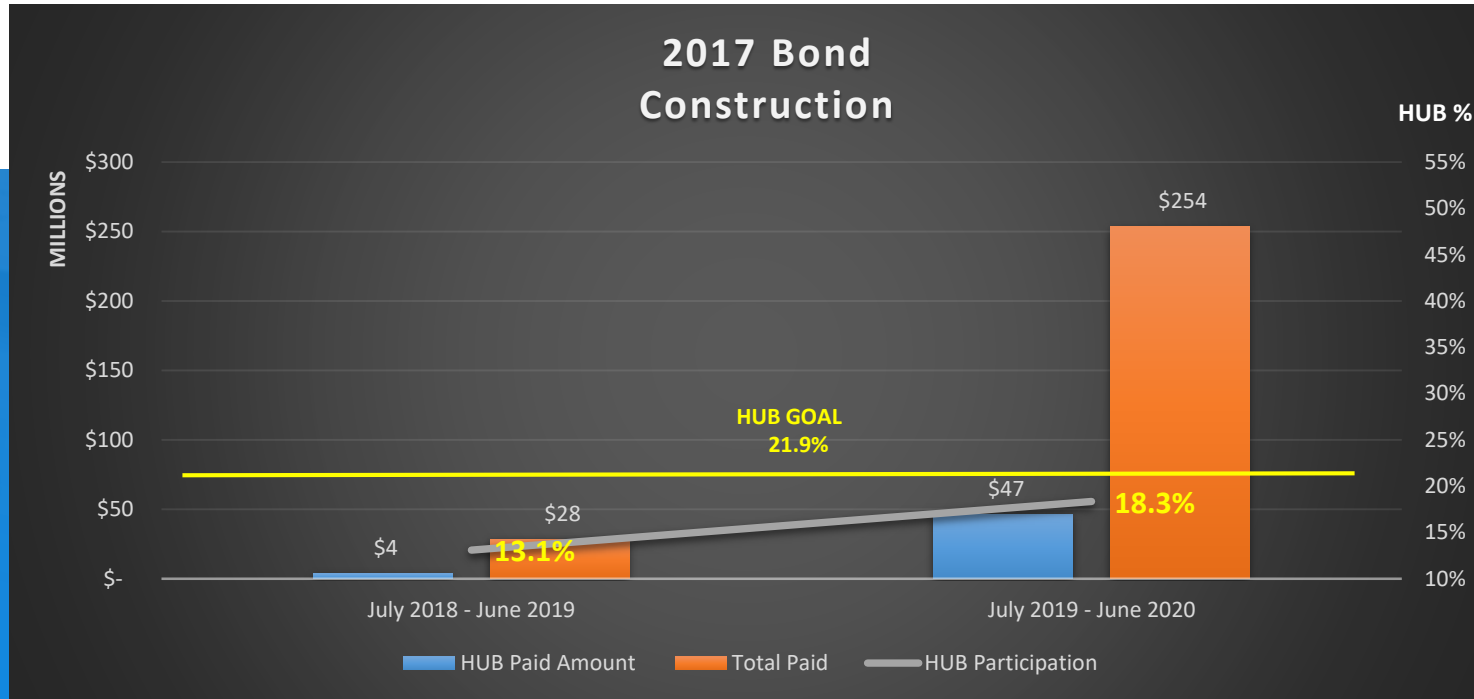
- African-American - Concrete & Flooring
- Hispanic – Plumbing & Painting
- Women – Electrical



HUB PARTICIPATION COMPARISON REPORT

Primary HUB Construction Trades for 2017 Bond:

- African American – HVAC
- Asian/Native American – Earthwork
- Hispanic – Drywall & Fire Alarm
- Women – Electrical



Advancing Equity in Contracting

- Expand certification acceptance with other organizations to widen the net of available HUB firms and to introduce new HUBs to the district (requires a policy change).
 - North Central Texas Regional Certification Agency
 - South Central Texas Regional Certification Agency
 - Minority Supplier Development Council for Austin/San Antonio/Houston/Dallas regions
- Administer an annual HUB Program questionnaire to identify opportunities for process improvement.
- Leverage internal resources to develop training for internal staff and external contractors to raise awareness of how unconscious bias may influence interactions and decisions in the procurement process.
- Establish economic impact as a measure of the value of the HUB program, to understand the significant impact that this spending has on local and regional economies, job creation, and family income.



HUB: 2013 BOND PROGRAM (THROUGH AUGUST 31, 2020)

ARCHITECT & ENGINEERING

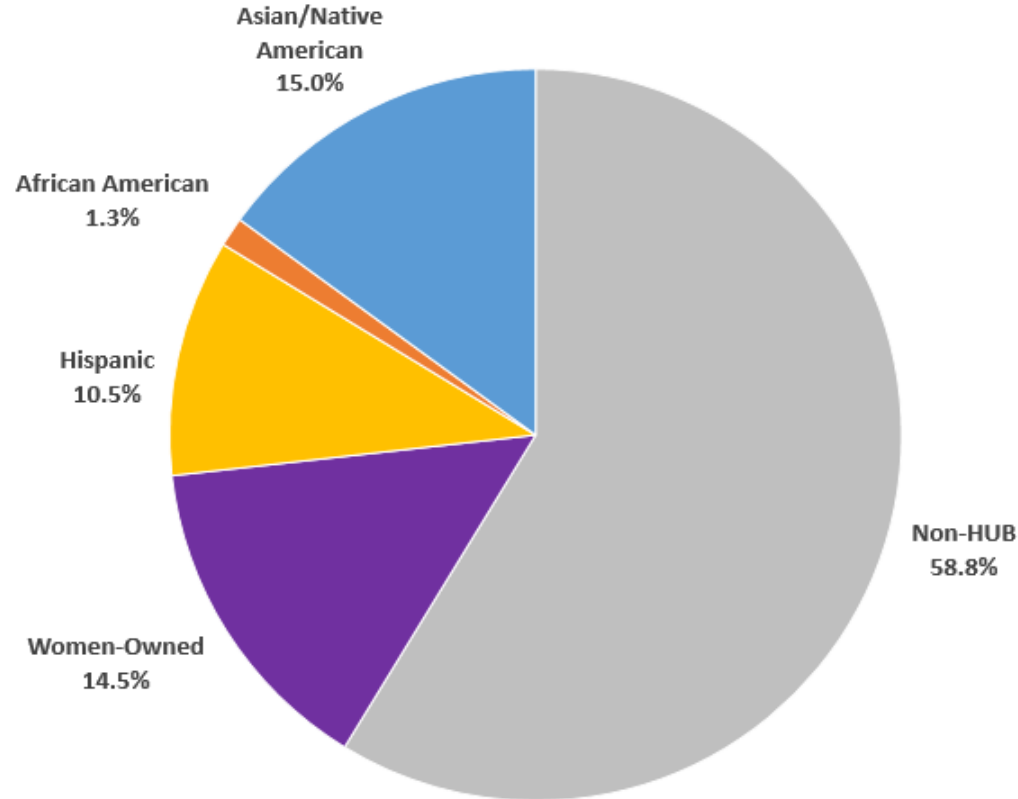
CATEGORY	CONTRACTED AMOUNT	PAID AMOUNT	PAID PARTICIPATION	GOAL	VARIANCE
African American	\$393,272	\$385,597	1.3%	1.9%	-0.6%
Asian/Native American	\$4,776,676	\$4,535,801	15.0%	7.4%	7.6%
Hispanic	\$ 3,269,068	\$ 3,181,240	10.5%	9.4%	1.1%
Women-Owned	\$ 4,522,775	\$ 4,402,015	14.5%	9.8%	4.7%
HUB Total	\$ 12,961,791	\$12,504,652	41.2%	28.5%	12.7%
Non-HUB	\$19,057,919	\$ 17,817,735	58.8%	-	-
Total	\$ 32,019,710	\$ 30,322,387		-	-

**Note: Numbers may not add due to rounding.*



HUB: 2013 BOND PROGRAM (THROUGH AUGUST 31, 2020)

ARCHITECT & ENGINEERING



HUB: 2013 BOND PROGRAM (THROUGH AUGUST 31, 2020)

CONSTRUCTION

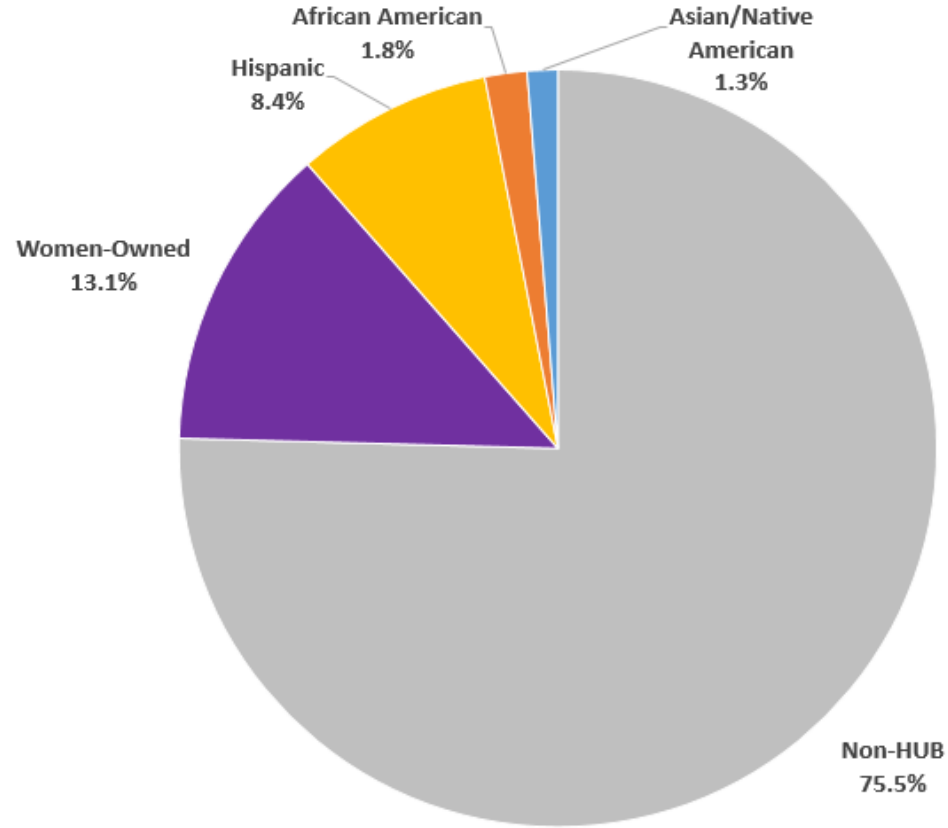
CATEGORY	CONTRACTED AMOUNT	PAID AMOUNT	PAID PARTICIPATION	GOAL	VARIANCE
African American	\$4,746,028	\$4,746,028	1.8%	1.7%	0.1%
Asian/Native American	\$3,440,271	\$3,437,048	1.3%	1.9%	-0.6%
Hispanic	\$22,955,552	\$22,346,229	8.4%	8.1%	0.3%
Women-Owned	\$35,864,710	\$34,905,266	13.1%	10.2%	2.9%
HUB Total	\$67,006,561	\$65,434,571	24.5%	21.9%	2.6%
Non-HUB	\$205,514,073	\$201,986,017	75.5%	-	-
Total	\$272,520,634	\$267,420,587		-	-

**Note: Numbers may not add due to rounding.*



HUB: 2013 BOND PROGRAM (THROUGH AUGUST 31, 2020)

CONSTRUCTION



HUB: 2017 BOND PROGRAM (THROUGH AUGUST 31, 2020)

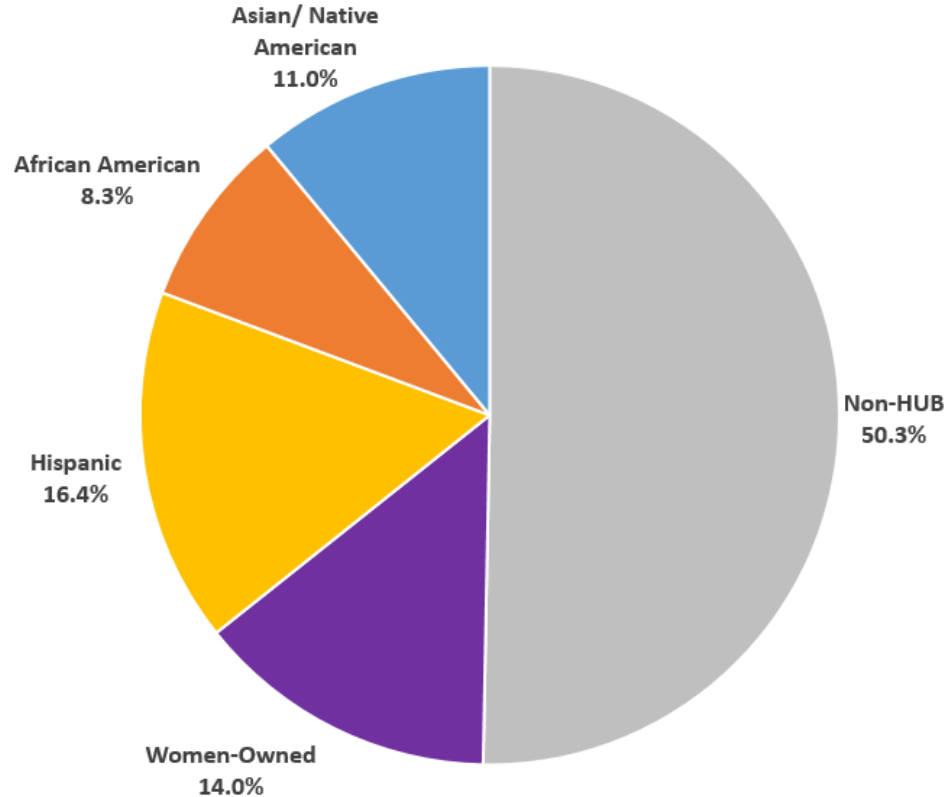
ARCHITECT & ENGINEERING

CATEGORY	CONTRACTED AMOUNT	PAID AMOUNT	PAID PARTICIPATION	GOAL	VARIANCE
African American	\$3,639,094	\$3,201,015	8.3%	1.9%	6.4%
Asian/Native American	\$5,187,557	\$4,207,484	11.0%	7.4%	3.6%
Hispanic	\$7,498,350	\$6,311,086	16.4%	9.4%	7.0%
Women-Owned	\$6,535,671	\$5,357,273	14.0%	9.8%	4.2%
HUB Total	\$22,860,672	\$19,076,858	49.7%	28.5%	21.2%
Non-HUB	\$27,472,739	\$19,314,820	50.3%	-	-
Total	\$50,333,411	\$38,391,679		-	-

**Note: Numbers may not add due to rounding.*



ARCHITECT & ENGINEERING



HUB: 2017 BOND PROGRAM (THROUGH AUGUST 31, 2020)

CONSTRUCTION

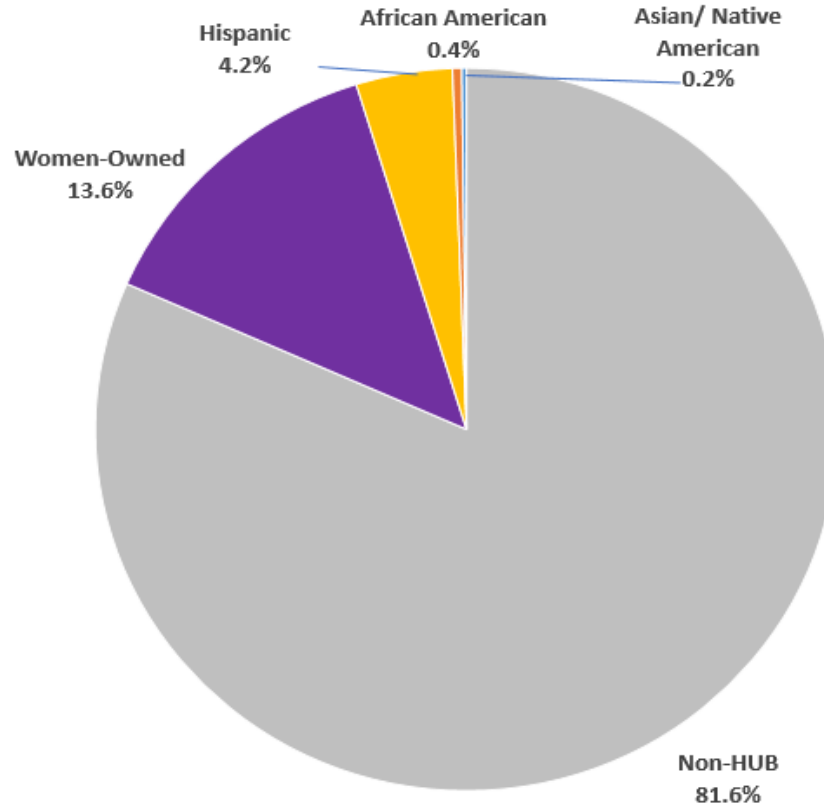
CATEGORY	CONTRACTED AMOUNT	PAID AMOUNT	PAID PARTICIPATION	GOAL	VARIANCE
African American	\$4,872,654	\$1,107,659	0.4%	1.7%	-1.3%
Asian/Native American	\$1,162,512	\$572,886	0.2%	1.9%	-1.7%
Hispanic	\$15,191,718	\$11,440,989	4.2%	8.1%	-3.9%
Women-Owned	\$57,064,457	\$37,456,482	13.6%	10.2%	3.4%
HUB Total	\$78,291,341	\$50,578,016	18.4%	21.9%	-3.5%
Non-HUB	\$402,488,039	\$224,947,103	81.6%	-	-
Total	\$480,779,380	\$275,525,119		-	-

**Note: Numbers may not add due to rounding.*



HUB: 2017 BOND PROGRAM (THROUGH AUGUST 31, 2020)

CONSTRUCTION



*Thank
You!*

ANY QUESTIONS?

NEXT UP:

Issues & Risks, Substantial Changes

Issues, Risks & Substantial Changes



ISSUES & RISKS:

Program-wide Cost – As reported previously, the Austin Construction Market continues to be extremely volatile.

The team continues to see increases in material costs including concrete and steel, but recent bidding information suggests an increase in competition which may yield value to the District. This is also impacted by the COVID pandemic, which has both slowed or delayed some demand for commercial construction, and strained labor supply due to exposure and quarantine.

AISD staff continues to monitor and will adjust project schedules and approaches to provide best value to the District. CMD Leadership is closely monitoring program cost projections, including program contingency.



ISSUES, RISKS & SUBSTANTIAL CHANGES

ISSUES & RISKS:

September 2020 New and Modernized Campus Openings (Update) - Construction Management Department is excited to open three new campuses this fall; Modernized Doss ES, New Bear Creek ES and New Blazier. Occupancy has been granted, furniture is installed, and staff are setting up their rooms to support remote learning.

Other projects that completed significant milestones this summer include the parking garage at Bowie High School and the administrative spaces at Murchison Middle School. Other phases are still on-going for both projects.



Doss ES Modernization - Modernized Library (Source: KVUE)



ISSUES, RISKS & SUBSTANTIAL CHANGES

ISSUES & RISKS:

Norman-Sims ES Modernization – Schedule Risk - The Norman-Sims ES project is nearing completion, with occupancy planned for January. CMD is closely monitoring progress, and working with the project team to identify and mitigate any schedule risks. Some actions, such as certain necessary trades working overtime to complete the project on time are already underway. Substantial Completion is on schedule for November 2nd.



Norman-Sims Elementary School Rendering and Picture, Front Entrance View



ISSUES, RISKS & SUBSTANTIAL CHANGES

ISSUES & RISKS:

- **Lamar MS Targeted Project - Update** – As reported in August, the General Contractor's mechanical subcontractor provided incorrect submittals for HVAC parts, which led to a project schedule delay. The contractor installed temporary cooling which is now up and running, making the building ready for staff. Permanent equipment is scheduled to arrive mid-October for installation.
- **Lee ES Classroom Addition - Update** – The Lee ES four classroom addition is behind schedule, due to the project being put on hold early in construction by AISD Leadership. The addition will not be ready on September 8, and is now scheduled to be completed by October 8. The Construction Management Department is working closely with the principal, and alternative classroom arrangements have been made within the existing portion of the school, to ensure no impact to teaching and learning.



SUBSTANTIAL CHANGES:

New Safe Routes to School Interlocal Agreement with City of Austin - The district have agreed to an interlocal agreement with the COA to promote Safe Routes to Schools (SRTS). The interlocal allows the city to contribute to our projects financially, and the district to use its own contractors to carryout work, increasing efficiency and our ability to deliver projects.

Efforts could include increasing the width of sidewalks beyond minimums, installing bike racks, enhancing crosswalks, and other accessibility enhancements.

Doss ES is the first campus to receive SRTS funding. The program added \$80,000 to the project for pedestrian improvements, which included widening the sidewalk from the standard 5 feet to 8 feet. Also, the city provided funding for a new curb and gutter in the shoulder parking lane, allowing the sidewalk to expand into what was the street, thus saving existing oak trees.

The city is currently evaluating other campuses undergoing modernization, including Brentwood and Sanchez elementary schools, and Eastside ECHS.



ISSUES, RISKS & SUBSTANTIAL CHANGES

SUBSTANTIAL CHANGES:

Austin HS – Budget Increase – A design change was made to extend the auxiliary gym, allowing for a 94' basketball court. The new design allows for more flexible use of the courts and is consistent with AISD's new Athletics requirements, as well as other high school master plans. The change necessitated a significant increase in structural elements, and reconfigurations of some adjacent spaces, which in turn increased costs. This will require an amendment from program contingency of \$3.2 million, increasing the project budget from \$20.5 million to approx. \$23.7 million. The original Austin HS bond book budget is \$23.5 million.

Second Floor Plan (94' Court)



Second Floor Plan (84' Court)



SUBSTANTIAL CHANGES:

Govalle ES Modernization – Budget Increase – During construction, the contractor encountered an unforeseen condition related to the connection of the school to the utility lines at Gunther Street, meaning that the connection was in worse condition than was reasonable to expect. The project also required more extensive asbestos abatement than was originally anticipated. This will require an amendment from program contingency of approx. \$500,000 increasing the project budget from \$29.9 million to approx. \$31.4 million. The original Govalle ES bond book budget is \$32.5 million.



Govalle Elementary School Grand Opening



ISSUES, RISKS & SUBSTANTIAL CHANGES

Issues, Risk & Substantial Changes Log:



District staff is now providing the committee a new document that chronicles substantial changes over time.

Previously, the same information was provided in Appendix II of the PowerPoint.

See file 11.



Bond Program Schedule Change Log



BOND PROGRAM SCHEDULE CHANGE LOG

Project	Date	Explanation	Previous Completion	Modified Completion
Ann Richards SYWL	Mar-20	Design efficiencies allow for a shorter construction duration, moving the completion date up from Aug.2021 to Jan. 2021.	Aug-21	Jan-21
Austin HS	Mar-20	Procurement moved up from Jan. 2019 to Sep. 2018, in an effort to lengthen design time, and reduce escalation risk. No impact to completion date.	Aug-22	Aug-22
Brentwood ES	Mar-20	Procurement moved up from Jan. 2019 to Sep. 2018, in an effort to lengthen design time, and reduce escalation risk. No impact to completion date.	Aug-22	Aug-22
Brentwood ES	Mar-20	In the fall of 2019, CMD determined that the campus cannot be kept on site during construction, and will swing off-site. This will result in a schedule change for the completion from Aug. 2022 to Jan. 2022.	Aug-22	Jan-22
Casis ES	Mar-20	Procurement moved up from Jan. 2019 to Sep. 2018, in an effort to lengthen design time, and reduce escalation risk. No impact to completion date.	Aug-22	Aug-22
Govalle ES	Mar-20	Due to a late completion, the Govalle ES opening was delayed from Jan. 2020 to Feb. 2020.	Jan-20	Feb-20
Hill ES	Mar-20	Procurement moved up from Jan. 2020 to Sep. 2018. Completion date moved from Aug. 2022 to Aug. 2021.	Aug-22	Aug-21
LASA move to Eastside	Mar-20	LASA move delayed, due to the Eastside Modernization project delay.	Aug-20	Aug-21
LBJ ECHS Medical HS	Mar-20	LBJ Medical project delayed due to Eastside Modernization project and LASA move delay. Some interim milestones will change, but completion date will not.	Aug-22	Aug-22
LBJ ECHS Medical HS	Mar-20	Procurement moved up from Jan. 2020 to Sep. 2018. Completion date moved from Aug. 2022 to Jan. 2022.	Aug-22	Jan-22
Modernized Eastside ECHS	Mar-20	The Eastside ECHS modernization was delayed, to allow for additional time to work with the Original Anderson alumni association and the City of Austin historic landmark commission. Since a summer is needed for the move to the new campus, the project was delayed by one year. This also impacts the LBJ Medical project, as well as the LASA move.	Aug-20	Aug-21
Norman ES	Mar-20	Due to a change in the contractor made by CMD over the summer of 2019, the Norman ES project completion will be delayed from Aug. 2020 to Jan. 2021	Aug-20	Jan-21
n/a	Apr-20	No changes.	n/a	n/a
Murchison MS (6th Grade Addition)	May-20	6th grade addition previously scheduled to open summer 2020. Project resequenced, and will open fall 2020.	Aug-20	Dec-20
Murchison MS (Admin)	May-20	Admin remodel previously scheduled to open December 2020. Project resequenced, and will open July 2020.	Dec-20	Jul-20
n/a	Jun-20	No changes.	n/a	n/a
n/a	Aug-20	No changes.	n/a	n/a
n/a	Sept-20	No changes.	n/a	n/a

*Thank
You!*

ANY QUESTIONS?

NEXT UP:
Financial Reports

Financial Reports



FINANCIAL REPORTS: 2017 BOND FINANCIALS

See file 07d1



Aerial View of Ann Richards YWLA June 9, 2020

- There are many projects where the commitments have changed from FY20 to FY21. These changes in commitments have caused the balance amounts to fluctuate from one month to the next.
- These changes are due to the close out of POs in FY 2020 and the reopening of POs for FY 2021. And the new POs in FY 2021 that were not present in FY 2020.



FINANCIAL REPORTS: 2017 BOND PROGRAM AMENDMENT LOG

There were three 2017 Bond Budget Amendments in August 2020. These are shown on the finance change log, with explanations.

See file 07d2

Bond Program Start to Date Budget Amendments - 2017 Bond Funds Only		Total To Date:	\$38,886,022
August 2020 - 2017 Bond Budget Amendments			
Fund Balance Transfers > \$50,000			
Row 15	Eastside Vertical Modernization (Sanchez) - A budget increase of \$857,835 from program contingency is needed to modify the FF&E (Furniture, Fixture and Equipment) budget, as well as additional construction costs for the project. The original FF&E budget amount did not align with the new furniture standards for modernizations projects. Also, the project increased in cost between the 90% and 100% Construction Developments due to final development of drawings and updates to AISD standard.		\$857,835
Row 73	Gullett - Original Construction Budget was \$244,087, Novium Contract \$329,000. Project had no contingency, TPC \$304, 803.00. Current Project Cost 465,386.00 with Change Orders. Need approx \$160,500.00 to cover all expenses.		\$160,500
Row 112	NEECHS (Reagan) - During the construction phase, an inspection of replaced electrical panels revealed the absence of panel ground wires. Third party commissioning agent ACR strongly recommended installation of panel ground wires due to safety concerns and also recommended possible replacement of existing conductors, also due to safety concerns. Project engineer indicated that replacement of existing conductors and addition of ground wires was intended as part of the design. However, replacement of conductors and addition of ground wires was not mentioned on the drawings or in the project specifications. Contractor claims cost of feeder replacement and addition of ground wires was not included in their bid.		\$200,000
Total August 2020			\$1,218,335



FINANCIAL REPORTS: 2017 BOND PROGRAM & PREVIOUS BONDS

See file 07d3

There have been no substantial changes to the previous bond usage by T. A. Brown ES, Menchaca ES and Bowie HS.

FINANCIAL REPORTS: 2013 BOND PROGRAM

There have been no significant changes to 2013 Bond since the last report.



FINANCIAL REPORT: BOND SALES

- AISD Staff, working with District's Financial Advisors, priced the District's \$255.2M of Unlimited Tax School Building Bonds, Series 2020 on August 27th, 2020 (proceeds of the sale totaled \$301.8M).
- The bonds were sold at a True Interest Cost (TIC) of 1.767%
- The proceeds of the sale are expected to provide funds for the next 2.5-3 years of construction activity.
- There will be \$443M of bond authorization remaining after the Series 2020 bonds close.



AUGUST 27TH BOND SALE – TIME SQUARE PHOTOS



*Thank
You!*

ANY QUESTIONS?

NEXT UP:
Bond Communications

Bond Communications



UPCOMING MILESTONE CEREMONIES

The bond communications team has been working with the district and the principals with schools opening this fall to plan virtual grand opening events. Due to the changes in the fall semester because of COVID-19, including postponement of the start of the school year, remote learning and social distancing all three principals with grand openings opted to hold their virtual events in October.

Each virtual grand opening will feature a video tour of the new school and include interviews with the principal, teachers and students. The bond communications team is working with the principals, project teams and AISD.TV to coordinate those videos now. The events will also include live remarks from AISD Leadership.

In addition to the grand openings, there will be a drive-by groundbreaking parade for the new Rosedale School. Details are still being finalized, but to ensure student and staff safety, families will drive students in their own vehicles from the current Rosedale to the construction site to see the project underway.

SAVE THE DATE

Rosedale School Groundbreaking – Sept. 18

Doss Elementary Grand Opening – Oct. 9

Blazier 4-6 Grand Opening – Oct. 15

Bear Creek Elementary Grand Opening – Oct. 16



ONGOING BOND COMMUNICATIONS

In addition to planning for the upcoming milestone ceremonies the bond communications team continues to provide regular project updates on the 2017 Bond Program.

- The bond communications team worked with the principals at Norman-Sims, Sanchez and Govalle elementary schools on **videos to welcome students back to school virtually**. All three elementary schools are part of the bond program and welcoming new students as part of the AISD School Changes.
- A virtual community meeting for Eastside Memorial ECHS and International HS at the Original LC Anderson Campus was held on August 26 and included **a video tour of the construction site** and plans for the legacy walls in the new school.
- A **virtual community meeting** is scheduled for the New Northeast Middle School on Thursday, Oct. 1. Details about that meeting and how to join can be found [here](#).

To read the latest updates and follow along with community meetings and events, please visit www.AISDFuture.com.



*Thank
You!*

ANY QUESTIONS?

NEXT UP: District Response to Covid-19

Update on District Response to COVID-19



THE NEW AISD MOBILE APP

- Using this app is the quickest way to gain entry to a facility - think of it as a Fast Pass.
- Complete the 'About You' section and answer the screening questions.
- The screen will display a results notification. Green indicates it is safe to enter. Show this screen to the campus or facility screener for quick entry.

GET THE NEW AISD MOBILE APP

PRE-SCREEN FROM HOME
WITH THE COVID-19 SCREEN AND GO FEATURE

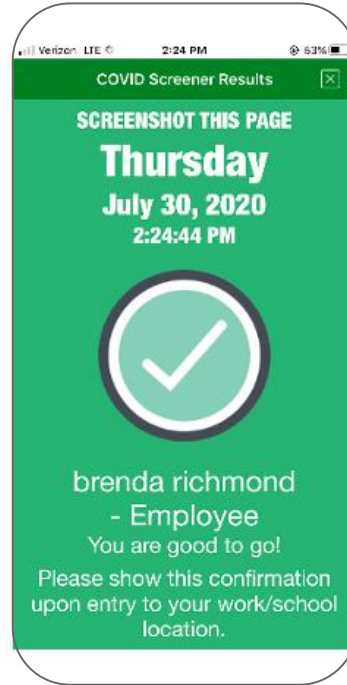
HEALTH SCREENINGS ARE MANDATORY | SHOW YOUR 'GREEN SCREEN' FOR ENTRY | FOR MORE INFORMATION SCAN THE QR CODE

AVAILABLE NOW
Download on the App Store | Get it on Google Play

[AUSTINISD.COM/COVID-19](https://www.austinisd.com/COVID-19)

SHOW YOUR GREEN SCREEN FOR ENTRY

- Employee badges should always be visible
- Health screenings will be site specific with a menu to select your location.
- Show your green screen for accepted entry
- Screenings are available to those without access to the mobile app



Screening Passed



Screening Failed

AISD CLOUD SCREENER

The Austin ISD cloud tile (application) can be used to perform screening upon entrance to a facility. Staff and/or students can enter their own screening information by selecting this tile once logged in at my.austinisd.org. AISD staff can also connect to this tile, perform the screening, and manually enter for any individual visiting the facility.

Go to AISD Cloud and
Select Covid Screener:



Screening Passed



Screening Failed

PERSONAL PROTECTIVE EQUIPMENT (PPE)

CAMPUS KITS:

- Masks:
- Gloves*
- Hand sanitizer*
- Disinfecting wipes*
- Touchless thermometers
- Eye protection for health screeners
- Signage package
- Desk shields
- Plexiglass added to every front office in the district



***Each classroom is supplied with hand sanitizer, gloves, disinfecting wipes and desk shields for students. Desk shields are required when 6 feet of distance cannot be maintained or may be used at the discretion of students and teachers.**

SPECIALIZED PERSONAL PROTECTIVE EQUIPMENT (PPE)

AISD is committed to providing students with special needs the appropriate PPE to support their learning environment.

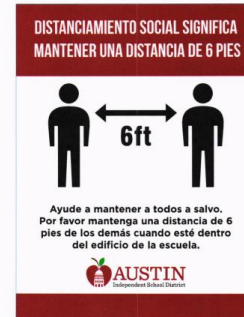
Specialized PPE including, but not limited to, the following items are included in campus kits:

- Disposable gowns
- Disposable face shields
- Clear masks for adults and children

PPE replenishment requests may be made through the work order system.

FACILITY SIGNAGE

The first round of COVID-19 signage will be delivered to campuses on August 26 in both English and Spanish.



HEALTH SCREENINGS

All staff, students, and visitors will be required to screen.

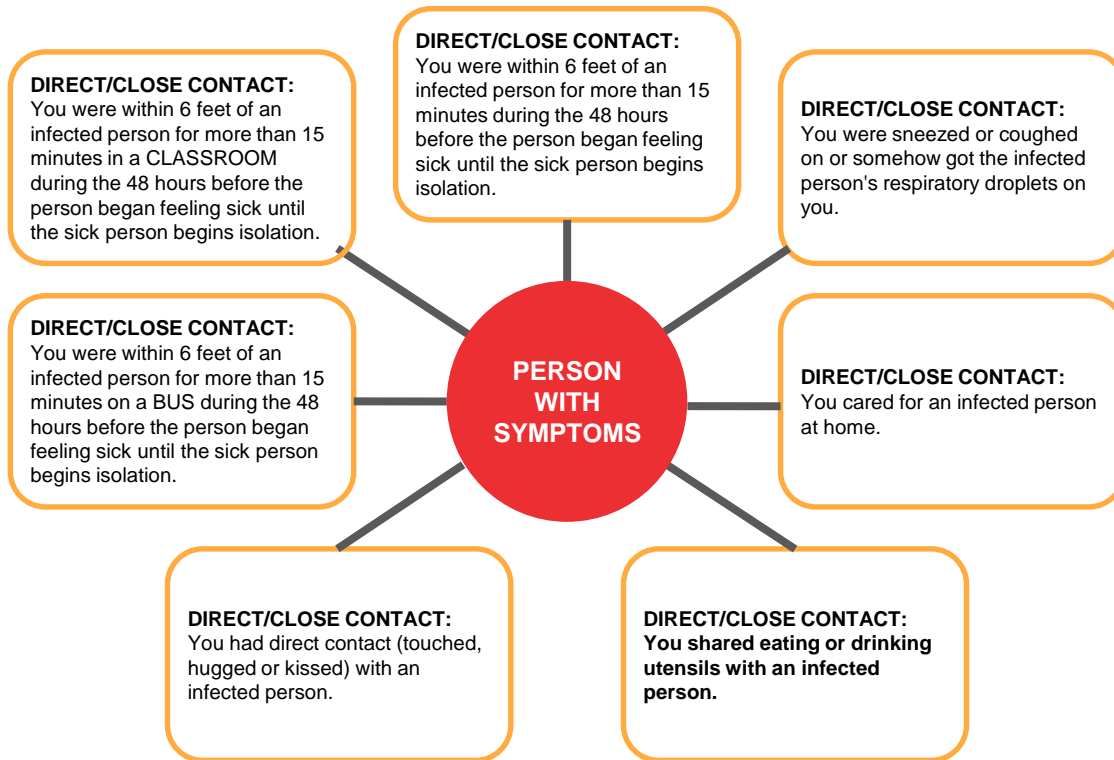
- Staff, students, and visitors encouraged to use screening app (incl. temp check and questions)
- All staff & students that don't pre-screen will be screened upon arrival
 - Elementary students will be temp checked only
 - Secondary students and staff will be temp checked and asked questions
- All visitors will need to be screened (excluding pick-up/drop-off)



COVID-19 RESPONSE PROTOCOL

- Assign Campus Designee & Alternate
 - Admins **strongly** suggested
 - Responding to COVID-19 incidents on the campus by following the COVID-19 Response Protocol (this includes information gathering, contact tracing, etc.),
 - Entering in all COVID-19 incidents into the COVID-19 Tracking Database, and
 - Being the direct communicator with the district designee (AISD Director of Health Services) to receive a recommendation and instructions on next steps during a COVID-19 incident
- District Designee is Alexandra Copeland, Director of Health Services
- Must be followed for all presumed/confirmed positive incidents
- All incidents must be inputted into the COVID-19 Tracking Database
- Recommendation must be received by Health Services before anyone can quarantine/facilities can close

CLOSE CONTACT: AUSTIN PUBLIC HEALTH



*Thank
You!*

**QUESTIONS
&
FEEDBACK**



Energy, Water, and Sustainability (EWaS)



Sustainable Building

A holistic process of design and construction that benefits the health and well-being of building occupants, conserves energy and water resources, and enhances the natural environment.



DISTRICT'S SUSTAINABILITY HISTORY & OVERVIEW

For several decades AISD has been a leader in the pursuit of sustainability and energy efficiency. While other Districts set aside a few select schools as sustainability showpieces, AISD has taken an approach that aims to maximize the impact on the entire District.

Under prior Bond Programs since 2005, every new building and/or classroom addition was designed, built and commissioned to achieve no lower than a 2-star rating under the Austin Energy Green Building program. With the growing interest in LEED, the last three projects built under the 2013 Bond, were submitted to LEED and received one Silver and two Gold certifications.

For all new schools and major renovations that comprise the AISD 2107 Bond Program, the District established a contractual requirement to achieve:

- Silver rating under the **USGBC's LEED v4**; and/or
- A 2-star rating under the **Austin Energy Green Building (AEGB)**

For small renovation/equipment replacement projects under the Bond Program, the District requires compliance with a customized **AISD Sustainability Scorecard** that was developed specifically to encourage the implementation of sustainable design and construction in these types of projects.



SUSTAINABLE DESIGN ELEMENTS OF THE AISD PDM

Design Guidelines

Chapter 3 of PDM -Energy, Water & Sustainability: Provides guidance and tools to help Designers achieve the District's sustainability objectives

Chapter 5 of the PDM -High Performance Design: Includes requirements associated with the use of sustainable products, energy efficient construction, energy performance, water performance, acoustical performance, renewable energy.

Standard Specifications

Construction IAQ Management
Construction and Demolition Waste Management
Sustainable Construction Requirements
Commissioning Requirements
Building Automation Systems



Rating Systems

LEED v4/v4.1 for Schools
Austin Energy Green Building 2016 Commercial Rating
AISD Sustainability Scorecard



2017 BOND (PROJECTED) SUSTAINABILITY RATINGS

COMPREHENSIVE PROJECT RATINGS

LEED

Govalle Elementary School
Doss Elementary School
TA Brown Elementary School
Norman-Sims Elementary School
Rosedale School
Bear Creek Elementary School
Ann Richards Young YWLA
Blazier Relief Elementary School
Eastside Memorial High School
Northeast Middle School
Bowie High School - Athletics Bldg.

AEGB

Menchaca Elementary School
Murchison Middle School
Casis Elementary School
Sanchez Elementary School
Brentwood Elementary School
Hill Elementary School
Bowie High School - Fine Arts Bldg.

SCORECARD

Austin High School
LBJ High School



2017 BOND (PROJECTED) SUSTAINABILITY RATINGS

TARGETED PROJECTS - SUSTAINABILITY SCORECARD

LASA High School	Bowie High School	Casey Elementary School
Webb Middle School	Brykerwoods Elementary School	Martin Middle School
Reagan High School	Cunningham Elementary School	Hill Elementary School
Matthews Elementary School	Galindo Elementary School	Linder Elementary School
Pleasant Hill Elementary School	Gullet Elementary School	O. Henry Middle School
Allison Elementary School	Houston Elementary School	Cowan Elementary School
Highland Park Elementary School	Joslin Elementary School	Kealing Middle School
Cook Elementary School	Lee Elementary School	Kiker Elementary School
Reilly Elementary School	Maplewood Elementary School	McCallum High School
Murchison Middle School	Oak Springs Elementary School	Delco Activity Center
Blanton Elementary School	Pease Elementary School	Saegert Bus Terminal
St. Elmo Elementary School	Rodriguez Elementary School	Widen Elementary School
Williams Elementary School	Sunset Valley Elementary School	Garcia Elementary School
Nelson Field Bus Terminal	Travis Heights Elementary School	Travis High School
Pecan Springs Elementary School	Walnut Creek Elementary School	Toney Burger Center
Dobie Middle School	Wooten Elementary School	Winn Elementary School
Becker Elementary School	Bedicheck Middle School	Odom Elementary School
Oak Hill Elementary School	Covington Middle School	Zilker Elementary School
	Lamar Middle School	LBJ Early College High School



SUSTAINABLE FEATURES OF NEW SCHOOLS AND RENOVATIONS

Rainwater and Condensate Cistern



Electric Vehicle and Low Emitting Signage



Light Pollution Reduction



Heat Island Reduction

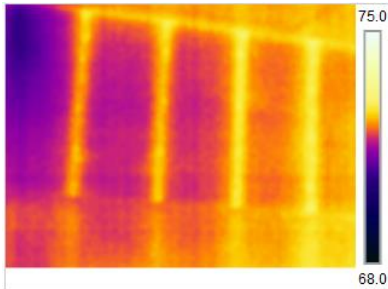


SUSTAINABLE FEATURES OF NEW SCHOOLS AND RENOVATIONS

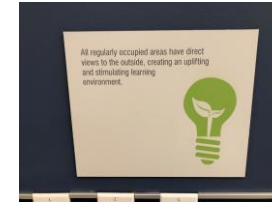
Daylit Spaces and Views to Outside



Energy Efficient Envelope Systems



Green Education Signage



Low-VOC Content Materials



SUSTAINABLE FEATURES OF NEW SCHOOLS AND RENOVATIONS

All LED Lighting



Low-Flow Plumbing Fixtures



High Efficiency Water Heaters



SUSTAINABLE FEATURES OF NEW SCHOOLS AND RENOVATIONS

High-Efficiency HVAC Systems



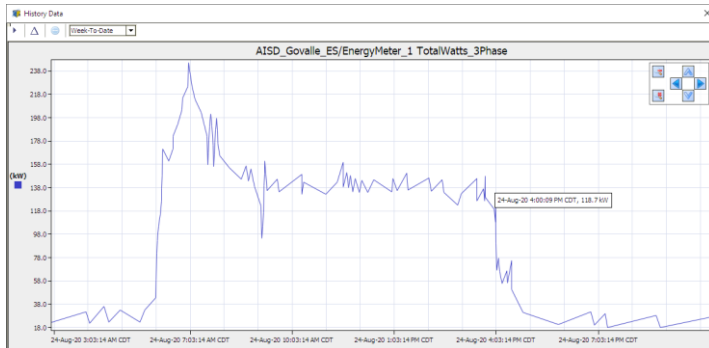
Demand Control Ventilation



Variable Speed Fans and Pumps



Automated Demand Response



Ice-Storage for Demand Control



SUSTAINABLE FEATURES OF NEW SCHOOLS AND RENOVATIONS

Pretreated Ventilation Air



MERV 13 Air Filtration



REBATES AND INCENTIVES

Eligible Systems

Austin Energy and Austin Water Utility offer a variety of rebates and incentives toward the implementation of systems and techniques that go beyond code requirements. The EWaS team coordinates these rebates with the City on behalf of the District. Applicable rebates include:

- High Efficiency Chillers
- High Efficiency Cooling Towers
- Energy Recovery Systems
- Variable Frequency Drives
- Thermal Energy Storage Systems
- High Efficiency Lighting Systems and Controls
- Use of City Reclaimed Water
- Electronically Commutated Motors
- Heat Pump Water Heaters
- Custom Technology
- Plug Load Controls
- Roof/Ceiling Insulation
- Reflective Coatings
- Uninterrupted Power Supplies
- Smart thermostats

Achievements in prior Bond programs

Total incentives received from Austin Energy in the previous Bond equaled approximately \$2-million.



OTHER CONSIDERATIONS

Photovoltaic Systems and Net-Zero Potential Schools

- New schools are being built to be “Solar Ready”, meaning that roof areas have been designed to accommodate future PV arrays to offset energy use.
- With PV technology continuing to evolve, EWaS is conducting analyses to determine the potential to achieve Net-Zero

Expanded Daylighting Features

- Current designs incorporate “hybrid” daylighting features that automatically dim lights along perimeter zones when adequate outdoor light is available.
- There is potential to incorporate full daylighting control. EWaS will be conducting measurements in new schools to determine if daylighting zones can be expanded.

Additional Rating Systems to Complement LEED/AEGB

- WELL Building Standard focuses exclusively on the impacts of buildings on human health and wellness.
- SITES is a comprehensive rating system for creating sustainable and resilient land development projects that protect ecosystems and enhance the benefits they provide, such as climate regulation, carbon storage and flood mitigation.



*Thank
You!*

ANY QUESTIONS?

NEXT UP: Proposed Future Meetings

Proposed Meeting Topics for October and November





Potential Future Items for Discussion, Meeting Dates, Times, and Locations

CBOC will meet again on
October 13. The meeting
will be held virtually.



Calendar Goal: Calendar is organized with the goal that the committee hears from every major topic area in the committee charge at least semi-annually

Suggested October Items:

- Academics and Modernized Spaces
- Discussion of Construction Safety
- Discussion of Prevailing Wage

Suggested November Items:

- Technology Update
- Outdoor Learning Spaces
- Ceremonial Closeout of 2008 Bond Program



Action Items Requested by the Committee



ADJOURN



Eastside Memorial
Early College HS &
International HS
Future Exterior



Appendix: **Key Definitions**



APPENDIX: KEY DEFINITIONS

- **Project Contingency**: Project contingency is a budget of money, held at the project level, that exists to mitigate against risk and uncertainty, and is used to ensure the delivery of each individual project. It is either planned and funded at inception or built through contribution from within that individual project budget.
- **Program Contingency**: Program contingency is an account of money, held at the program level, that exists to mitigate against risk and uncertainty for the entire bond program, and is used to ensure the delivery of all projects within the program as scoped. It is either planned and funded at inception or built through contributions from individual projects.
- **Bond Authorization Surplus**: Bond authorization surplus is an account of money or unused bonding authority, which begins at a zero balance at the start of the program and receives contributions of surplus bond authorization as projects are completed under budget. Represents uncommitted funds, which can be used to fund new projects and/or scopes of work.
- A **Substantial Scope Change** occurs if there's a:
 - Change in location that is different from stated purpose when the bond was ratified by voters
 - Change in project type that is different from stated purpose that was presented when the bond was ratified by voters, i.e., from “build new school” to build and “performing arts center” to “buy land” or “replace turfs”

