



February 13, 2020

ENGAGE INSPIRE EMPOWER



Goose Creek 2019 Bond CBOC Report

- **Dr. Randal O'Brien** – Superintendent of Schools
- **Dr. Anthony Price** – Deputy Superintendent for Administrative Services
- **Dr. Melisa Duarte** – Assistant Superintendent for Curriculum and Instruction
- **Margie Grimes** – Chief Financial Officer
- **Matt Flood** – Chief Technology Officer
- **Rick Walterscheid** – Director of Transportation and Special Projects
- **Brenda Garcia** – Director of Facilities Planning and Construction
- **Lockwood, Andrews & Newnam** – Program Managers
- **CBOC Chair** – Chet Theiss
- **CBOC Secretary** – Brian Miller



BOND FINANCES

Margie
Grimes





\$335,725,000 Bond Program Capacity Analysis:



Cent Increase	\$ 0.115000
Peak Tax Rate	\$ 0.376890
Current Tax Rate	\$ 0.261890

ORIGINAL PLAN

		\$335.725 Million Bond Program	
		Year	
		2019	\$ 109,720,000
		2020	\$ 111,435,000
		2021	\$ 114,570,000
			\$ 335,725,000
		Debt Service Tax Rate	
Taxable AV	Calendar Year		
\$13,466,327,257	2019	\$	0.26189
\$13,600,990,530	2020	\$	0.37689
\$13,737,000,435	2021	\$	0.37689
\$14,000,370,439	2022	\$	0.37689
\$14,505,941,730	2023	\$	0.37689
\$15,260,319,200	2024	\$	0.37689
\$16,073,559,078	2025	\$	0.37000
\$16,166,292,541	2026	\$	0.36778
\$16,166,292,541	2027	\$	0.35629
\$16,166,292,541	2028	\$	0.35196
\$16,166,292,541	2029	\$	0.34819
\$16,166,292,541	2030	\$	0.33436
\$16,166,292,541	2031	\$	0.26120

Cent Increase	\$ 0.090610
Peak Tax Rate	\$ 0.352500
Current Tax Rate	\$ 0.285930

UPDATED PLAN

		\$335.725 Million Bond Program	
		Year	
		2019	\$ 127,330,000
		2020	\$ 118,030,000
		2021	\$ 90,365,000
			\$ 335,725,000
		Debt Service Tax Rate	
Taxable AV	Calendar Year		
\$13,466,327,257	2019	\$	0.26189
\$15,099,000,000	2020	\$	0.28593
\$15,099,000,000	2021	\$	0.34750
\$15,099,000,000	2022	\$	0.35250
\$15,099,000,000	2023	\$	0.35250
\$15,260,319,200	2024	\$	0.35250
\$16,073,559,078	2025	\$	0.35250
\$16,166,292,541	2026	\$	0.35250
\$16,166,292,541	2027	\$	0.34976
\$16,166,292,541	2028	\$	0.34391
\$16,166,292,541	2029	\$	0.34013
\$16,166,292,541	2030	\$	0.32569
\$16,166,292,541	2031	\$	0.24896

Updated Assumptions:

Series 2019A sold at an "All Cost Rate" of 2.905% & Series 2019B 1.410%.

- 2020 3.75% fixed interest rate.
- 2021 4.25% fixed interest rate.
- Starting debt service fund balance is \$14,200,000.
- Minimum debt service fund balance 10%.
- 99% tax collections rate.

We are selling the bonds faster.

AV Growth is faster than expected.

Original Assumptions:

- 2019 4.00% fixed interest rate.
- 2020 4.25% fixed interest rate.
- 2021 5.00% fixed interest rate.
- \$13,466,327,257 Base Taxable AV grown at 1% annually through 2026. Proposed projects at estimated values through 2026.
- Maximum length of bond issue is 29 years.
- Initial investment rate on debt service funds 0.25% and after 2 years, 0.75% is assumed.
- Outstanding Variable Rate debt is estimated at 3%.



TECHNOLOGY

(no update)

Matt
Flood



TECHNOLOGY

(no update)

- Teacher & Presentation Stations Replacement
- Interactive Whiteboards
- Replace Elementary and Junior High Mobile Devices
- Add Elementary and Junior High Mobile Devices
- Computer Lab and Library Technology Replacement
- Administrative Computer Replacement
- Network Cabling Replacement
- Network Infrastructure Replacement Phase 1



SECURITY
(no update)

**Dr. Anthony
Price**



SECURITY

(no update)

- White Fleet
- New Security Cameras



TRANSPORTATION

Rick
Walterscheid



TRANSPORTATION

- Bus Equipment
- Buses



Buses

30 buses delivered over the Christmas Holiday



Buses were assigned to various routes according to mileage and time student riders are on board, as well as the field trip fleet.





Equipment

All buses were updated with new camera hardware to include front and back view.

FLEXPLAY PRO Playback Downloads Menu HD/SRT Directory (2) Search Local File

Map: PINEHURST, DEBRUHL, TANGI 185 E SUBDIV, BAYOU BEND, THE LANDING AT CEDAR BAYOU, CEDAR BEND, 500m, 2000ft, NCO, Lettel, Map data © Google Maps

Calendar: 2020-01

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Event Name | Time

IO 4	05:52:07 - 05:56:00
IO 3	05:52:07 - 05:56:00
IO 5	05:52:09 - 05:52:20
IO 6	05:52:11 - 05:53:09
IO 2	05:54:51 - 05:55:02
IO 2	05:55:15 - 05:56:00
IO 1	05:55:18 - 05:55:56
IO 2	05:56:13 - 05:56:32
IO 2	05:56:33 - 05:56:45

Vehicle Status: Voltage 13.8 V, Environment Temperature 96.80 °F, Device Temperature

Timeline: 2020-01-30 14:54:04





Equipment

All buses were updated with new camera hardware to include front and back view.



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FINE ARTS
(no update)

**Dr. Duarte &
Susan Chiboroski**



FINE ARTS

(no update)

- Fine Arts Equipment Replacement



FACILITIES PLANNING & CONSTRUCTION

Brenda Garcia



FACILITIES PLANNING & CONSTRUCTION

- Site Improvements
- Stuart CTHS P3
- Stuart CTHS P4
- Ed. Svc. Center P1
- Ed. Svc. Center P2
- RSS High School MEP Package #1
- MEP #2
- Lee Auditorium
- San Jacinto ES
- Junior School #6
- BAS Upgrades
- Plumbing #2
- CTE Renovations
- Construction Lab
- Running Tracks
- Elementary School #17
- REL Fine Arts
- Gentry Fine Arts
- Fine Arts Renovations
- Roof Replacement
- Stallworth Field House





Planning

- **Stuart CTHS – Phase 4** – Architect continues to review full project scope/programming
 - Architect has provided the District with their initial spacial programming for the I/T and Audio/Visual Academies

Design

- **REL Auditorium** – Architect has reviewed project scope/programming; currently in Design Development with team
 - General contractor was selected as the project's Construction Manager at Risk
- **CTE Lab Renovations & Construction Lab** – Architect and District have reviewed project scope/programming in collaboration with the CTE department; currently in Design Development with team
 - Projects include renovations at REL for an instrumentation lab, paint booth installation and dust collection repair at GCM, and Health Sciences renovation and Construction Lab at RSS
- **Sterling High School MEP Package #1** - Contractor has received pricing for initial HVAC equipment package purchase
 - Guaranteed Maximum Price to be finalized by the end of the month
- **District-wide MEP Package #2** – Engineer and District have reviewed project scope/programming and verified additional scope needs;
 - *Requesting endorsement from CBOC regarding additional scope*
- **Site Improvement Project** – Additional parking and extended drive is in Schematic Design for Baytown JS
 - Survey has been completed and traffic study is in progress
- **Junior School Running Tracks** – Architect has reviewed project scope and locations for tracks have been determined
 - Construction slated to begin in the fall, following football season
- **Junior School #6** – In Construction Documents phase and the civil package has been submitted to the City of Baytown
 - Contractor has provided initial cost estimate
- **San Jacinto Elementary School Replacement** – Project is in Construction Documents phase
 - District is in negotiations for purchase of property with City of Baytown and surrounding property owners
 - Community meeting at campus on March 17th





Construction

- **Stuart CTHS – Phase 3** – Automotive/Diesel labs have been erected, including metal roofing/exterior paneling
 - Rear parking lot and driveway is complete
 - Power poles/lines have been installed
 - Waiting for transformer to be set
- **Education Service Center Phase 1** – Demolition is complete on interior of front building
 - Interior renovations on front building and demolition of existing medical buildings to begin upon issuance of building permit

Completion

- **BAS Upgrades – Phase 1 (ABM; ECM HVAC Controls)** – Reviewing closeout documents



Education Service Center Phase 1



Interior Demolition

Stuart CTHS – Phase 3



Aerial Video – January 28, 2020

Stuart CTHS – Phase 3



Transportation Academy Building South Elevation





2019 Bond; Mechanical-Electrical-Plumbing Project #2; C.B.O.C. Endorsement Summary

February 13, 2020

Original Bond Budget:
\$6,372,794.00

Original Scope: Plumbing & Valve Replacement - (De Zavala ES, Harlem ES, Highlands ES, Baytown JS, Cedar Bayou JS, Gentry JS, Highlands JS, Horace Mann JS)

Requested Endorsement: Chillers & Pumps Replacement - (Carver ES, De Zavala ES, Harlem ES, Highlands ES, Travis ES, Admin Bldg.)

REQUESTED ENDORSEMENT

Original Scope

Plumbing & Valve Replacement 1,327,000.00

Additional Scope Endorsement

Chillers & Pumps Replacement 2,470,500.00

Estimated Total Project Cost 3,797,500.00

Original Bond Budget 6,372,794.00

Estimated Total Project Cost (3,797,500.00)

Estimated Total Project Savings 2,575,294.00

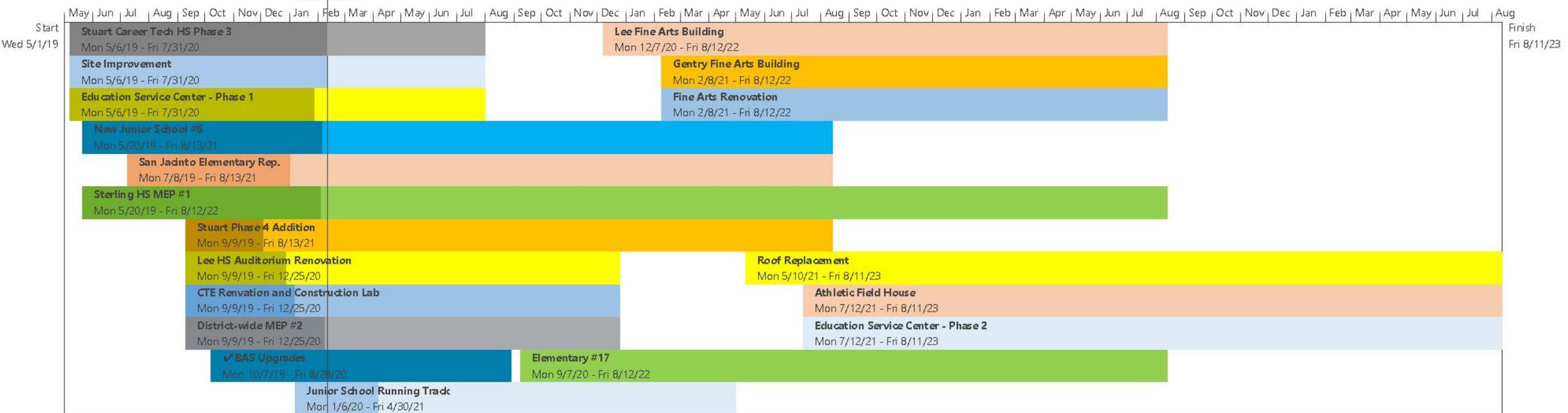
Note: With endorsement from the CBOC, the District will release the engineer to include the chiller replacements and associated work in their design for construction beginning Summer 2020.





Construction Schedule

Today



Bond Project Schedule





Goose Creek CISD / Series 2019 Bond Fund #632 / Statement of Revenue & Expenditures / For the Month Ended January 31, 2020

	Original Project Budget	Current Project Budget	Actual Cost to Date	Actual Cost %	Committed Cost	Committed Cost %	Total Anticipated Cost	Balance Under (Over)
REVENUE								
Unlimited Tax School Bldg Bonds, 2019	\$ 127,330,000	\$ 127,330,000	\$ 127,330,000	-	\$ -	-	\$ -	-
Unlimited Tax School Bldg Bonds, 2020	118,030,000	118,030,000	-	-	-	-	-	118,030,000
Unlimited Tax School Bldg Bonds, 2021	90,365,000	90,365,000	-	-	-	-	-	90,365,000
Investment Earnings (Estimate)	-	944,875	944,875	-	-	-	-	-
Total Revenue	\$ 335,725,000	\$ 336,669,875	\$ 128,274,875	\$ -	\$ -	\$ -	\$ -	\$ 208,395,000
PROJECT EXPENDITURES								
Construction								
Site Improvements	2,302,539	2,302,539	1,430,301	62%	130,586	6%	1,560,887	741,652
SCTHS Phase III	19,672,546	19,672,546	6,090,650	31%	11,322,802	58%	17,413,452	2,259,094
ESC Phase I	7,200,000	7,200,000	357,291	5%	767,844	11%	1,125,135	6,074,866
Mechanical #1/Plbg. Upgrades #1 **	30,412,375	33,212,375	965,250	3%	-	0%	965,250	32,247,125
Lee Auditorium	5,184,544	5,184,544	-	0%	-	0%	-	5,184,544
San Jacinto Rplmt	27,001,097	27,001,097	39,703	0%	-	0%	39,703	26,961,394
Jr High #6	56,930,190	56,930,190	1,051,397	2%	-	0%	1,051,397	55,878,793
BAS Upgrades	2,866,171	-	-	0%	-	0%	-	-
Plbg. Upgrades #2	2,535,660	-	-	0%	-	0%	-	-
CTE Renovation	1,632,000	-	-	0%	-	0%	-	-
Construction Lab	1,248,000	2,880,000	-	0%	-	0%	-	2,880,000
Mechanical #2	6,414,016	8,949,676	662,653	7%	894,359	10%	1,557,012	7,392,664
Stuart CTHS P4	16,324,374	16,324,374	-	0%	-	0%	-	16,324,374
Running Tracks	3,117,791	3,117,791	25,920	1%	-	0%	25,920	3,091,871
Elementary #17	25,718,330	25,718,330	-	0%	-	0%	-	25,718,330
Lee Fine Arts Buildings	8,163,801	8,163,801	-	0%	-	0%	-	8,163,801
Gentry Fine Arts Buildings	3,453,215	3,453,215	-	0%	-	0%	-	3,453,215
Fine Arts Renov.	3,408,000	3,408,000	-	0%	-	0%	-	3,408,000
Roof Replacement	11,703,709	8,903,709	-	0%	-	0%	-	8,903,709
Field House	8,450,412	8,450,412	-	0%	-	0%	-	8,450,412
Edu. Service Center P2	3,120,000	3,120,000	-	0%	-	0%	-	3,120,000
BAS/Control Upgrades - ABM	6,112,290	6,112,290	1,986,913	33%	4,125,377	67%	6,112,290	-
Water Conservation - ABM	764,579	764,579	697,221	91%	67,358	9%	764,579	-
PRG MGMT - ABM	85,961	85,961	35,403	41%	50,565	59%	85,968	(7)
Project Management	7,450,761	7,450,761	1,043,315	14%	6,367,843	85%	7,411,157	39,604
FPC Expenditures	2,697,664	2,697,664	-	0%	-	0%	-	2,697,664
Non-FPC Bond Expenditures	210,975	210,975	55,560	26%	425	0%	55,985	154,990
Unallocated Bond	-	3,811,046	-	0%	-	0%	-	3,811,046
Total Construction Projects	\$ 264,181,000	\$ 265,125,875	\$ 14,441,576	5%	\$ 23,727,159	9%	\$ 38,168,735	\$ 226,957,140

** Plbg Upgrades #1 combined with Mechanical #1 project





Goose Creek CISD / Series 2019 Bond Fund #632 / Statement of Revenue & Expenditures / For the Month Ended January 31, 2020

	Original Project Budget	Current Project Budget	Actual Cost to Date	Actual Cost %	Committed Cost	Committed Cost %	Total Anticipated Cost	Balance Under (Over)
Technology								
Teacher/Present Stations Repl	4,955,100	4,955,100	-	0%	-	0%	-	4,955,100
Interactive Whiteboards	7,299,360	7,299,360	-	0%	-	0%	-	7,299,360
Elem/JS Mobile Device Rpl	6,929,500	6,929,500	-	0%	-	0%	-	6,929,500
Add Elem. & JS Mobile Dev.	6,553,856	6,553,856	-	0%	-	0%	-	6,553,856
Comp Lab/Lib Tech Repl	6,896,247	6,896,247	-	0%	-	0%	-	6,896,247
Admin. Computer Repl.	1,322,200	1,322,200	-	0%	-	0%	-	1,322,200
Network Cabling Repl.	11,992,560	11,992,560	-	0%	-	0%	-	11,992,560
Network Infra. Repl. P1	3,789,700	3,789,700	-	0%	-	0%	-	3,789,700
Total Techonlogy Projects	\$ 49,738,523	\$ 49,738,523	\$ -	0%	\$ -	0%	\$ -	\$ 49,738,523
Administrative Services/C&I								
Buses	14,600,000	14,600,000	2,585,138	18%	439,427	3%	3,024,565	11,575,435
Bus Equipment	2,000,000	2,000,000	508,140	25%	43,469	2%	551,608	1,448,392
New Security Cameras	1,155,477	1,155,477	-	0%	-	0%	-	1,155,477
Vehicles - Police	600,000	600,000	593,294	99%	5,000	1%	598,294	1,706
Fine Arts Equip Replacement	3,450,000	3,450,000	4,203	0%	80,019	2%	84,222	3,365,778
Total Adm Services/C&I Projects	\$ 21,805,477	\$ 21,805,477	\$ 3,690,775	17%	\$ 567,914	3%	\$ 4,258,689	\$ 17,546,788
Total Project Expenditures	\$ 335,725,000	\$ 336,669,875	\$ 18,132,351	5%	\$ 24,295,073	7%	\$ 42,427,424	\$ 294,242,451



FOLLOW-UP INFORMATION

Future Meetings

- April 2, 2020
- May 14, 2020
- June 24, 2020





THANK YOU

