

2021 Bond Update



ESC Region 13 and Sledge Engineering

Regular Board Meeting

03/08/2023

Agenda

1. Bond Projects Summary
2. Bond Projects Update
 - a) Summary of Schedule – 2021 Bond Scope
 - b) Status of Bond Projects
3. Program Information
 - a) Current Budget Summary
 - b) Project Accounting Summary

Abbreviations (For Reference)

	General Items		Design Terminology
CSP	Competitive Sealed Proposal	CD	Construction Documents
CMR	Construction Manager at Risk	DD	Design Development
EAPP	Edwards Aquifer Protection Plan	Env	Environmental
ES	Elementary School	ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency	Geo	Geotechnical Investigation
HS	High School	OPC	Opinion of Probable Cost
IC	Impervious Cover	P&Z	Planning & Zoning
LOMR	Letter of Map Revision	RFP	Request for Proposal
MS	Middle School	SCS	Sewer Collection System
RZ	Recharge Zone (in Edwards Aquifer)	SD	Schematic Design
SW	Stormwater	Surv	Survey (Boundary and Topographic)
TCEQ	Texas Commission on Environmental Quality	S&P	Satterfield & Pontikes
WPAP	Water Pollution Abatement Plan	TIA	Traffic Impact Analysis

Bond Projects Summary



Summary of 2021 Bond Projects (Page 1 of 2)

1. Double Creek ES (new ES #3) – 1,000 Students
2. MS Expansion – Add 240 Students to 1,004
3. HS Expansion – Add 300 Students to 1,258
4. Transportation Expansion – Parking
5. Athletics – HS sport fields improvements (batting cages, stadium visitor seating, stadium visitor restrooms, 4 new tennis and lights for 4 existing) & Baseball & Softball turf

* Projects listed to match Website / Dropbox link folders

Summary of 2021 Bond Projects (Page 2 of 2)

6. Safety/Security – Various throughout Campuses
7. 1916 Building – Community Rooms + Admin Offices
8. Technology Infrastructure – District IT
9. HS Stormwater Improvements – Water Quality, Detention Pond(s), & Recapture 100-Year Floodplain (TCEQ-EAPP RZ & FEMA-LOMR)
10. HS Student/Athletic Parking Lot Reconstruction including Transportation Existing Lot Reconstruction plus Expansion

* Projects listed to match Website / Dropbox link folders

Bond Projects Update



Overall Bond Project Status– Current as of 03/01/23

Project	Design	Bid	Construct	Open
Athletics Turf Baseball/Softball				Jan-22
Safety/Security–Cameras HS&MS				Jan-22
Safety/Security–Cameras JES&IES				Feb-23
HS Parking Lot & Transportation				Dec-22
HS Athletics Improvements				Mar-23
HS Stormwater				Dec-22
Double Creek Elem School				Aug-23
Middle School Expansion				Aug-23
1916 Building Renovations				Dec-23
High School Expansion				May-24
Transportation Expansion				Dec-23
Technology Infrastructure				Dec-23

Summary of Schedule – Current as of 03/01/23

Year=	2021	2022	2023	2024
Purchase Buses / White Fleet (Exact #/Year To Be Determined)	Buses/White Fleet	Buses/White Fleet	Buses/White Fleet	
Purchase Tech/Security (direct by ISD) Project 6 - District Wide Security	HS Cameras	MS Cameras Door Access Control	ES Cameras	
Land Purchase for Future Sites (ISD has site for MS#2; Other ES sites in Developments)	ES#3 & Future MS#2/HS#2	ES#4		
Project 5.5 - Athletic Turf Baseball/Softball	Construction Aug - Dec '21	<i>Open Jan '22</i>	Warranty	
Project 1 – Double Creek ES (New ES#3)	SD/DD/CD/ Permitting/Bid	Construction Jan '22 -	Construction Complete Jul '23; Open Aug '23	Warranty
Project 2 - MS Expansion	SD & Master Plan	DD Jan '22; CD Feb - '22; Permitting Mar - Apr '22 CMR Bid Apr '22; Construction Start May '22 -	Construction Complete Jul '23; Open Aug '23	Warranty
Project 7 - 1916 Building Renovations (Combine with MS Project for Construction Efficiencies)	SD Planning Start Dec '21	SD Jan - Feb '22; DD Feb - Mar '22; CD Apr - May '22 CMR Bid Jun – Aug '22; Construct Start Sep '22	Construction Complete Nov '23; Open Dec '23	Warranty
Project 5 - Athletic Improvements Project 9 - HS Stormwater Project Project 10 - HS Parking Lot	SD/DD/CD and Permitting	Permitting/Bid Jan-Feb '22; Construction Mar '22	Construction Complete Mar '23 Warranty	
Project 3 - HS Expansion Project 4 - Transportation Expansion	SD Phase Begins Dec '21	SD Jan-Apr '22 DD Jun '22; CD Oct '22; Permitting/Bid Nov '22 – Jan '23	Construction Phase Feb '23 - May '24; Open Summer '24	Warranty
Project 8 - District Wide Technology Improvements (Scope under review so schedule subject to change)		Planning '22	Design, Bidding, Construction Dec '23	Warranty

HS Stormwater, Athletics, Parking Lot – Construction

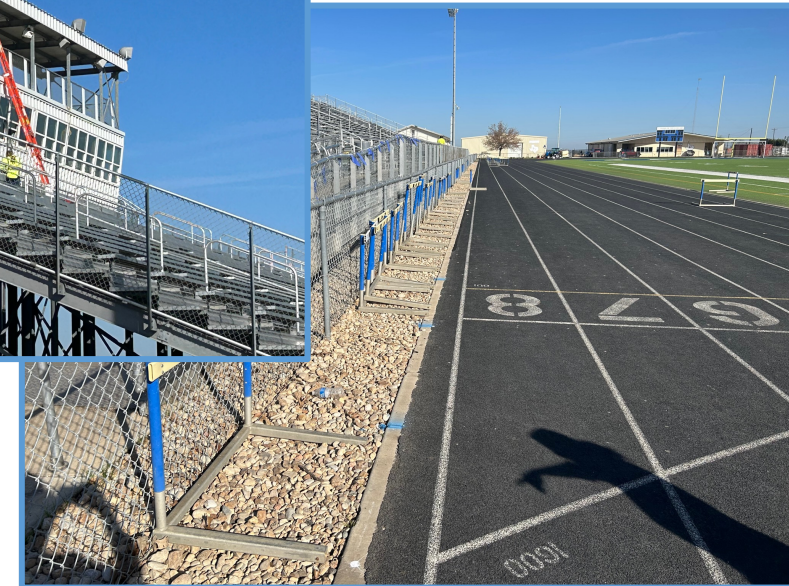
Construction Schedule:

- Stormwater Pond Apr-Dec '22
- Athletics May-**Mar '23**
- Parking and Driveways Apr-Dec '22

• \$8.8 mil pay request through 1/31
(95% - Hold Retainage for Punch List)

* FEMA Floodplain and TCEQ closeout documentation **on-going**

** Stadium Elevator on-going
(complete = **Spring 2023**)



Double Creek ES – Construction Phase

Recent Activity:

- Framing continues in Kitchen, Gym, and Classroom Wings
- Masonry on-going
- Equipment/material delivery on schedule



Financial & Schedule:

- Pay App #11 (Feb) – Pending
- Total Paid to Date = **\$21.5 million**
- Percent Complete = **65%**
- Contractor reports on target for July

Double Creek ES – Off-Site Road & Utilities Coordination

1. CR307 Re-construction – County & City
 1. Bids Submitted on 2/22/23
 2. Construction Schedule – Construction April - August 2023
2. Sewer - City of Jarrell
 1. Developer Lift Station & Forcemain; Construction On-Going
3. Water – JSWSC
 1. Confirmed water (domestic and fire) to be provided by JSWSC
 2. CR305/307 Waterline - Install Starts in April per JSWSC
4. Electric – Bartlett Electric Coop
 1. Ready!
5. Internet
 1. JISD Direct Item with Vendor

MS Expansion - Construction

1. Recent Construction Activities:

1. Structural Steel Classrooms: **On-Going**
2. Foundation Cafeteria: **Complete**
3. **Interior Classroom Wall Fill (work scheduled for Spring Break)**
4. **Locker Room remodel starts Spring Break**

2. Financial & Schedule:

- a) Pay Application #8 (Feb) - Pending
- b) Total Paid to Date = ***\$4.3 million***
- c) Percent Complete = **35%**
- d) **Contractor reports classroom addition on target for August**



1916 Building – Construction Phase



Recent Activity:

1. Construction Schedule: 409 Days = *10/10/22 – 11/23/23*
2. **Under-slab Utilities, Elevator Pit: Complete**
3. Other: Wall Graphics to be selected later

Financial & Schedule:

- a) Pay Application #5 (Feb) – **PENDING**
- b) Total Paid to Date = ***\$0.6 million***
- c) Percent Complete = **10%**

High School Expansion – Design Status

1. GMP1 - Food Service Package (Kitchen Equipment):

- a) Approved 12/14/2022
- b) Material procurement: on-going

2. GMP2 Package - Building Additions and Renovations

Schedule:

- a) **01/18/23 GMP Approved; Contract Amendment Executed**
- b) **Feb '23 - May '24 Construction by S&P**

*** TCEQ Permit Approval is Critical Path! Estimated Start 5/1**

3. Bud Stockton Loop Construction – Both JHS driveways scheduled to open by 08/16/23 per Williamson County

Program Information

Budget & Project Accounting



Current Budget – Summary * See Website for current, detailed budget

Item	Category=	Construction	Fees/Soft Costs	FFE/Other Costs	Misc/Contingency	TOTAL
		\$ 89,159,815	\$ 8,201,125	\$ 10,884,641	\$ 7,799,981	\$ 116,045,561
Purchase Buses / White Fleet				\$ 2,460,000	\$ -	\$ 2,460,000
General Bond Expenses				\$ 33,497	\$ 1,051	\$ 34,548
Land Purchase for Future Sites (ISD has site for MS#2; ES3 Cost in ES3 Budget)				\$ 4,354,670	\$ -	\$ 4,354,670
Project 1 - ES#3 (New)		\$ 32,923,674	\$ 2,600,212	\$ 2,105,796	\$ 3,067,362	\$ 40,697,044
Project 2 - MS Expansion		\$ 12,786,863	\$ 1,292,939	\$ 580,075	\$ 738,847	\$ 15,398,724
Project 3 - HS Expansion		\$ 25,095,358	\$ 2,456,967	\$ 856,990	\$ 1,544,122	\$ 29,953,436
Project 4 - Transportation Expansion		\$ -	\$ 56,523	\$ -	\$ 1,272	\$ 57,795
Project 5 - Athletic Improvements		\$ 4,902,768	\$ 565,328	\$ 98,926	\$ 172,946	\$ 5,739,968
Project 5.5 - Athletic BB/SB Turf		\$ 2,959,306	\$ 11,500	\$ 10,285	\$ 67,075	\$ 3,048,166
Project 6 - District Wide Security		\$ -	\$ -	\$ -	\$ 1,117,015	\$ 1,117,015
Project 7 - 1916 Building Renovations		\$ 5,798,614	\$ 630,813	\$ 310,876	\$ 407,282	\$ 7,147,585
Project 8 - District Wide Technology Improvements		\$ -	\$ -	\$ -	\$ 562,375	\$ 562,375
Project 9 - HS Stormwater Project		\$ 1,737,005	\$ 344,470	\$ 22,057	\$ 47,507	\$ 2,151,039
Project 10 - High School Parking Lot (*Asphalt listed in original budget with concrete listed in current budget)		\$ 2,956,227	\$ 242,374	\$ 51,469	\$ 73,127	\$ 3,323,197

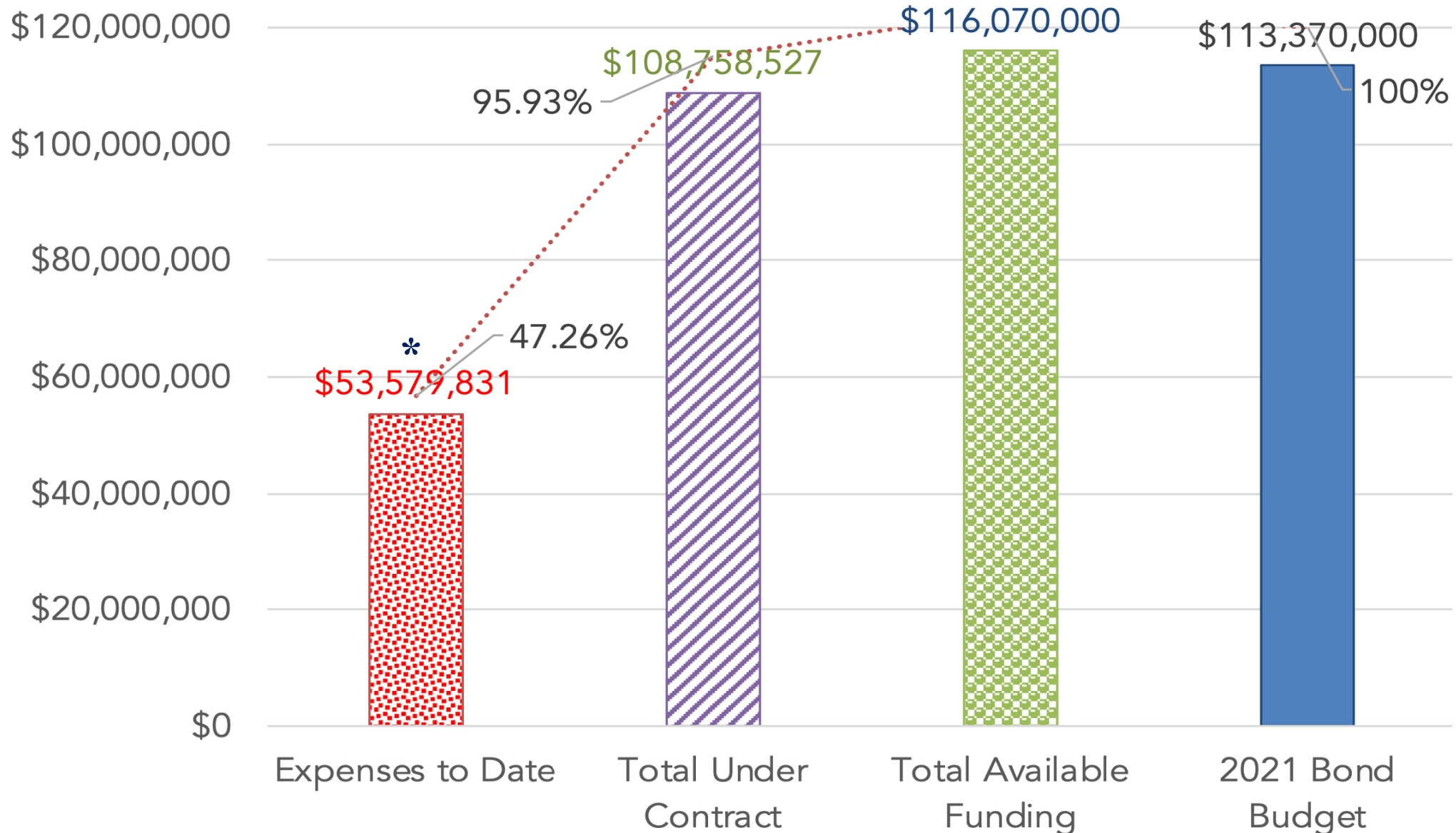
** Budget as of 03/01/23

Funding:
2017 Bond \$2.3 mil
2021 Bond \$113.37 mil

TDA or Interest \$0.4 mil

Total Funds = \$116.07 million

Project Accounting – Summary (03/01/23)

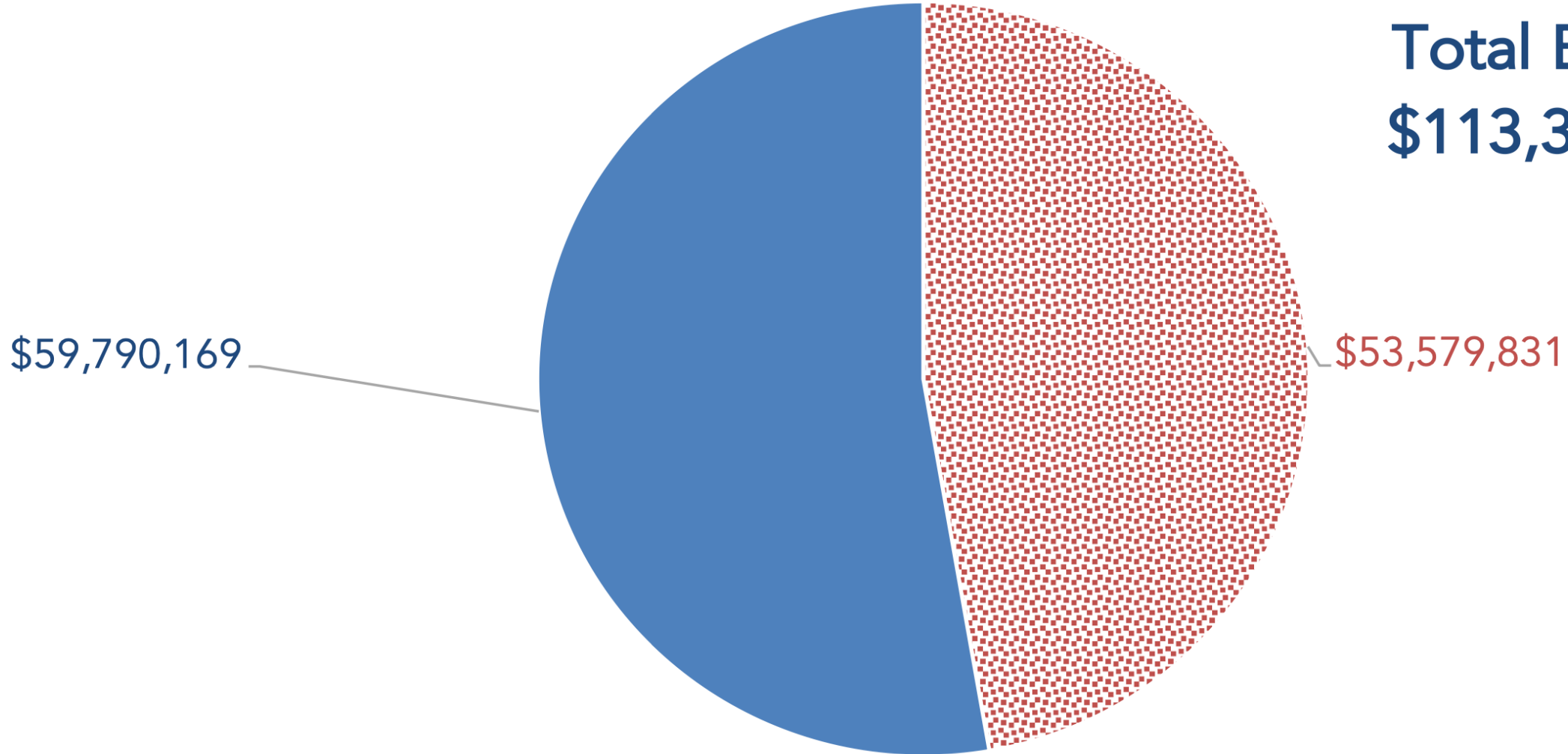


* Previous Report = \$49.7 million

Project Accounting – Expenditures to Date (03/01/23)

Expenditures to Date= 47%

Total Bond =
\$113,370,000





Jarrell
Independent School District



REGION 13
EDUCATION SERVICE CENTER

