

2021 Bond Update



Presented By:
ESC Region 13 and Sledge Engineering

Board Meeting
09/27/2023

Overall Bond Project Status– Current as of 09/20/23

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				Apr-23
HS Stormwater				Dec-22
Double Creek Elem School			* Punch List *	Aug-23
Middle School Expansion			92%	Aug-23
1916 Building Renovations			68%	Dec-23
High School Expansion			25%	Jun-24
Transportation Expansion				Dec-23
Technology Infrastructure			Server Upgrades	Dec-23

Summary Status of Construction Projects:

1. JHS Stormwater, Athletics, Parking Lot

1. Batting Cage – **Repaired!**
2. Finalizing closeout documentation
3. Tracking TCEQ and LOMR approval process

2. DCES

1. Addressing punch list items (building, furniture, and technology)
2. Finalizing closeout documentation

3. JMS

1. Classroom - Working on punch list
2. Cafeteria – Working on punch list
3. Locker Room – Completion date updated to 09/30/23 – **Occupy Monday 10/02/23**
4. Preparing closeout documentation



Summary Status of Construction Projects (*continued*):

4. 1916

1. Continuing interior drywall mud/tape/float
2. Completing masonry (*using original brick*)
3. Tracking occupy **Monday, 01/08/2024**

5. JHS Additions and Renovations

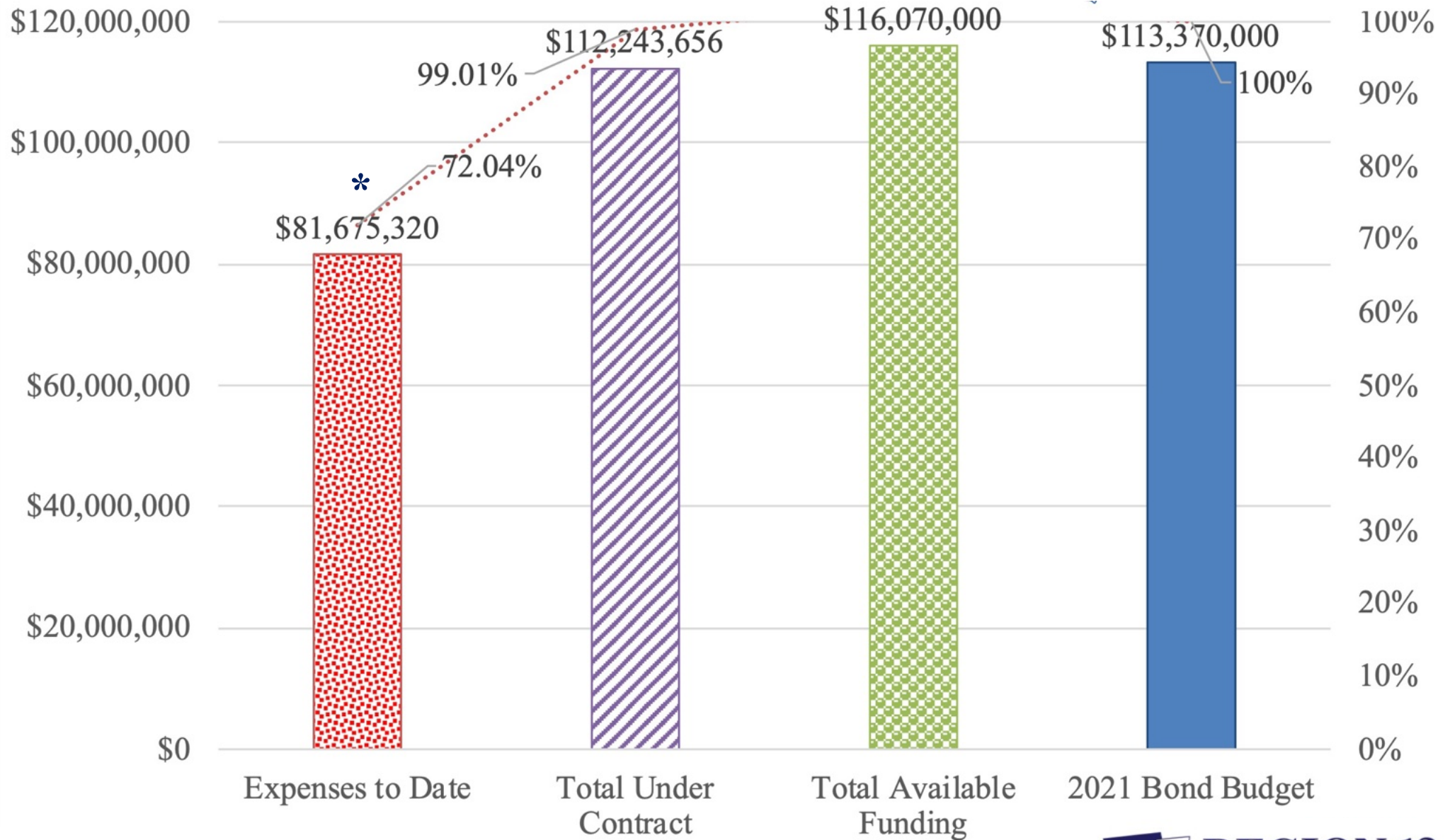
1. Continuing kitchen under slab plumbing
2. Continuing classroom addition foundation
3. Holding interior work for school holidays
4. Tracking completion = **June 2024**

6. Technology

1. Installing JHS Parking Lot 4K Cameras
2. Completed **Stadium Sound System Upgrades**
3. Network upgrades for system reliability (example: Admin Building - Domain controllers)



Project Accounting – Summary (09/20/23)



* Previous Report = \$71.1 million

■ Amount Percent

*Any
Questions?*



**Jarrell
Independent School District**



REGION 13
EDUCATION SERVICE CENTER



2021 Bond Update

*** Supplemental Information ***



Supplement Information

1. Bond Projects Summary Description
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 Description



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



Summary of Schedule – Current as of 09/20/23

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 Apr '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 -	June '24; Open Summer '24
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 – Closeout

Schedule:

- Punch list “complete”
- Finalizing closeout documentation
- Holding Retainage for Final Acceptance of Project \$500k

Regulatory Coordination:

- FEMA Floodplain boundary adjustment – Paperwork submitted to FEMA
- TCEQ Edwards Permit – Assembling Closeout Documentation



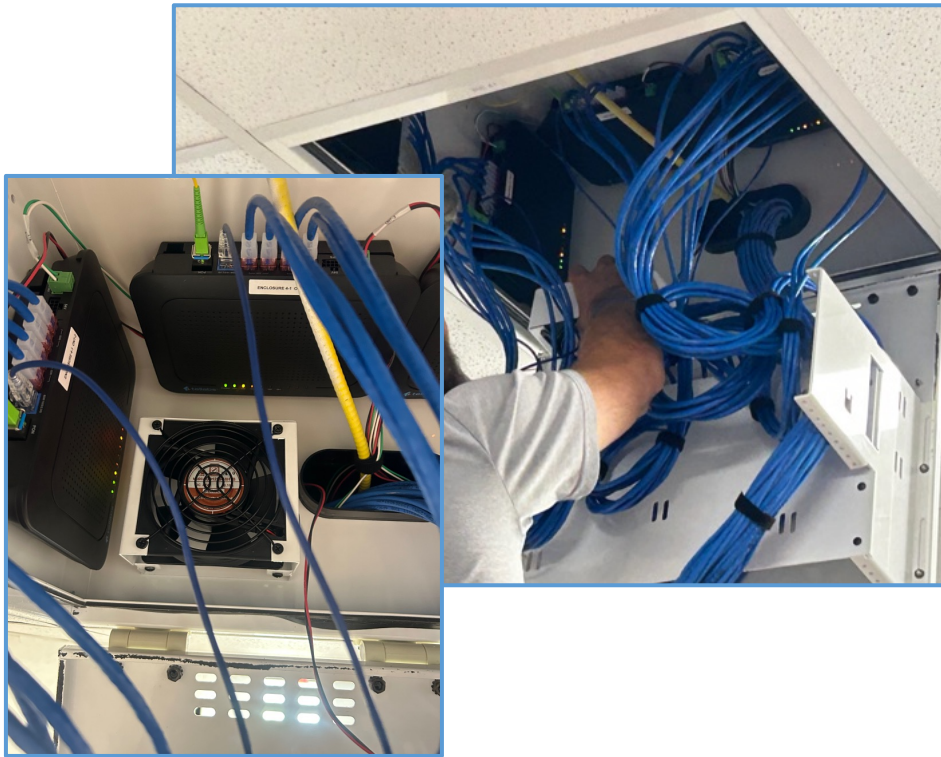
Batting Cage
Post Rain
09/15/23



Double Creek ES – Closeout

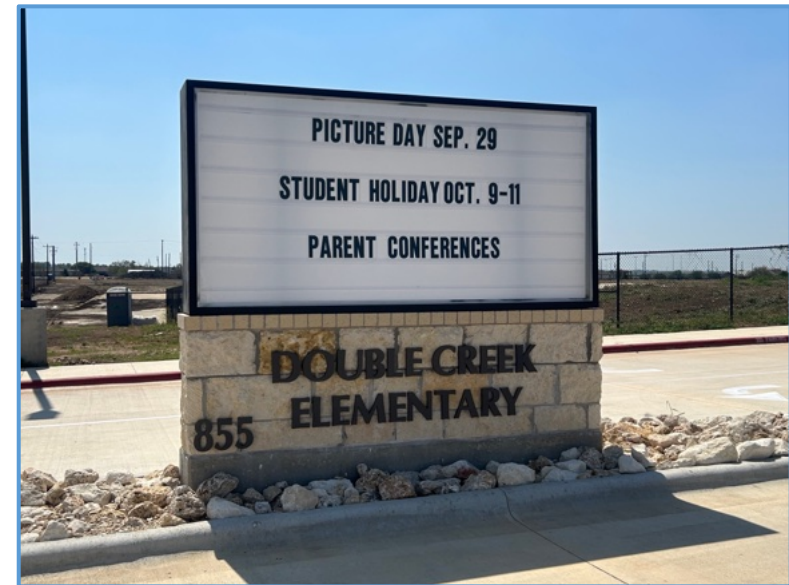
Recent Activity:

- Working on contractor's punch list +300 items (architect list pending)
- Intersection of CR305 and CR307 under construction
- Finalizing closeout documents



Financial & Schedule:

- Pay App #18 (Aug) – PENDING (*JISD up to date on payments*)
- Total Paid to Date = **\$31.24 million**
- Balance Remaining = **\$1.68 million**



JMS Expansion – Construction Phase

Recent Construction Activities:

Financial & Schedule:

a) Pay Application #16 (Sep)

– **PENDING** (*JISD up to date on payments*)

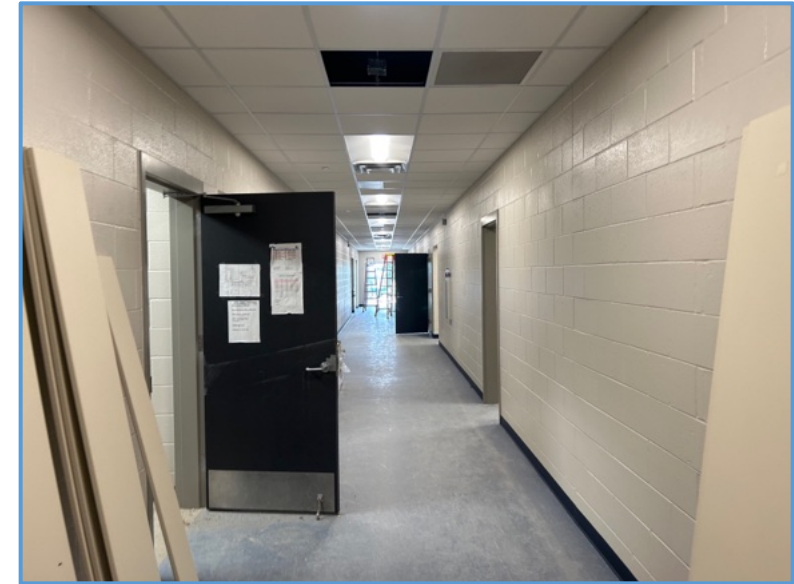
b) Total Paid to Date =

\$11 million

c) Percent Complete =

91% as of 08/31

d) Contractor reports locker room addition on target for **end of September**



1916 Building – Construction Phase



Recent Activity:

1. Construction Schedule: SC=11/23/23
2. Interior work in progress
3. Brick nearing completion
4. Other: Wall Graphics (*update via separate communication item 09/27/23*)

Financial & Schedule:

- a) Pay Application #12 (Sep) –PENDING
- b) Total Paid to Date = **\$3.6 million**
- c) Percent Complete = **67% as of 08/31**

JHS Additions/Renovations – Construction Phase

Recent Activity:

1. Foundation for Kitchen and Classroom addition areas continue ready
2. Foundation for Band Hall addition to follow kitchen and classroom work

Financial & Schedule:

- a) Pay Application #6 (Aug) –PENDING
- b) Total Paid to Date = \$3.8 million
- c) Percent Complete = 20% as of 08/31
- d) Completion Date = 06/08/24



Program Information

Budget & Project Accounting



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

Category=	Construction	Fees/Soft Costs	FFE/Other Costs	Misc/Contingency	TOTAL
Item	\$ 89,204,752	\$ 8,054,495	\$ 10,922,847	\$ 7,827,703	\$ 116,009,797
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	\$ 2,450,212	\$ 2,209,537	\$ 3,176,476	\$ 40,759,898
Project 2 - MS Expansion	\$ 12,786,863	\$ 1,292,939	\$ 570,075	\$ 731,249	\$ 15,381,126
Project 3 - HS Expansion	\$ 25,140,295	\$ 2,460,337	\$ 818,992	\$ 1,544,354	\$ 29,963,978
Project 4 - Transportation Expansion	\$ -	\$ 56,523	\$ -	\$ 1,272	\$ 57,795
Project 5 - Athletic Improvements	\$ 4,902,768	\$ 565,328	\$ 101,389	\$ 173,002	\$ 5,742,487
Project 5.5 - Athletic BB/SB Turf	\$ 2,959,306	\$ 11,500	\$ 10,285	\$ 67,075	\$ 3,048,166
Project 6 - District Wide Security	\$ -	\$ -	\$ -	\$ 1,223,686	\$ 1,223,686
Project 7 - 1916 Building Renovations	\$ 5,798,614	\$ 630,813	\$ 290,876	\$ 613,647	\$ 7,333,950
Project 8 - District Wide Technology Improvements	\$ -	\$ -	\$ -	\$ 175,258	\$ 175,258
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 **09/20/23**

Funding:
2017 Bond
\$2.3 mil

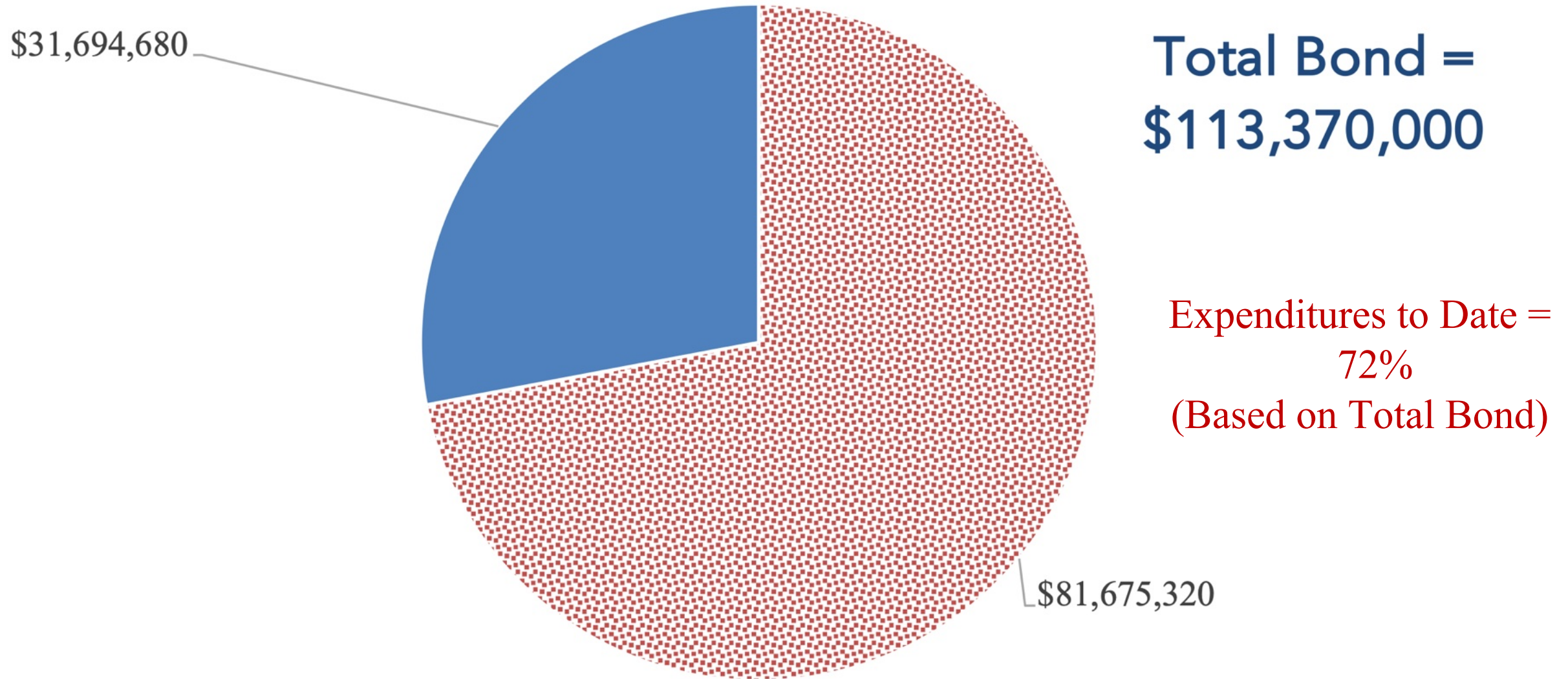
2021 Bond
\$113.37 mil

TDA or Interest
\$0.4 mil

Total Funds =
\$116.07 million



Project Accounting – Expenditures to Date (09/20/23)



■ Expenses to Date

■ Bond Budget Remainir