

2021 Bond Update



Presented By:
ESC Region 13 and Sledge Engineering

Board Meeting
10/25/2023

Overall Bond Project Status– Current as of 10/18/23

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			* Punch List *	Aug-23
1916 Building Renovations			75%	Dec-23
High School Expansion			33%	Jun-24
Transportation Expansion				Dec-23
Technology Infrastructure			Server Upgrades	Dec-23

Summary Status of Construction Projects:

1. JHS Stormwater, Athletics, Parking Lot

1. Finalizing closeout documentation
2. Tracking TCEQ and LOMR approval process

2. DCES

1. Addressing punch list items
2. Finalizing closeout documentation (including TCEQ permit final acceptance)

3. JMS

1. Working on punch list:
 - a) Classroom
 - b) Cafeteria
 - c) Locker Room (*City Certificate of Occupancy Issued 09/27/23*)
2. Exterior – finishing concrete flatwork
3. Preparing closeout documentation



Summary Status of Construction Projects (*continued*):

4. 1916

1. Continuing interior work for ceiling grid
2. Completing masonry (*final details*)
3. Tracking to occupy **Monday, 01/08/2024**

5. JHS Additions and Renovations

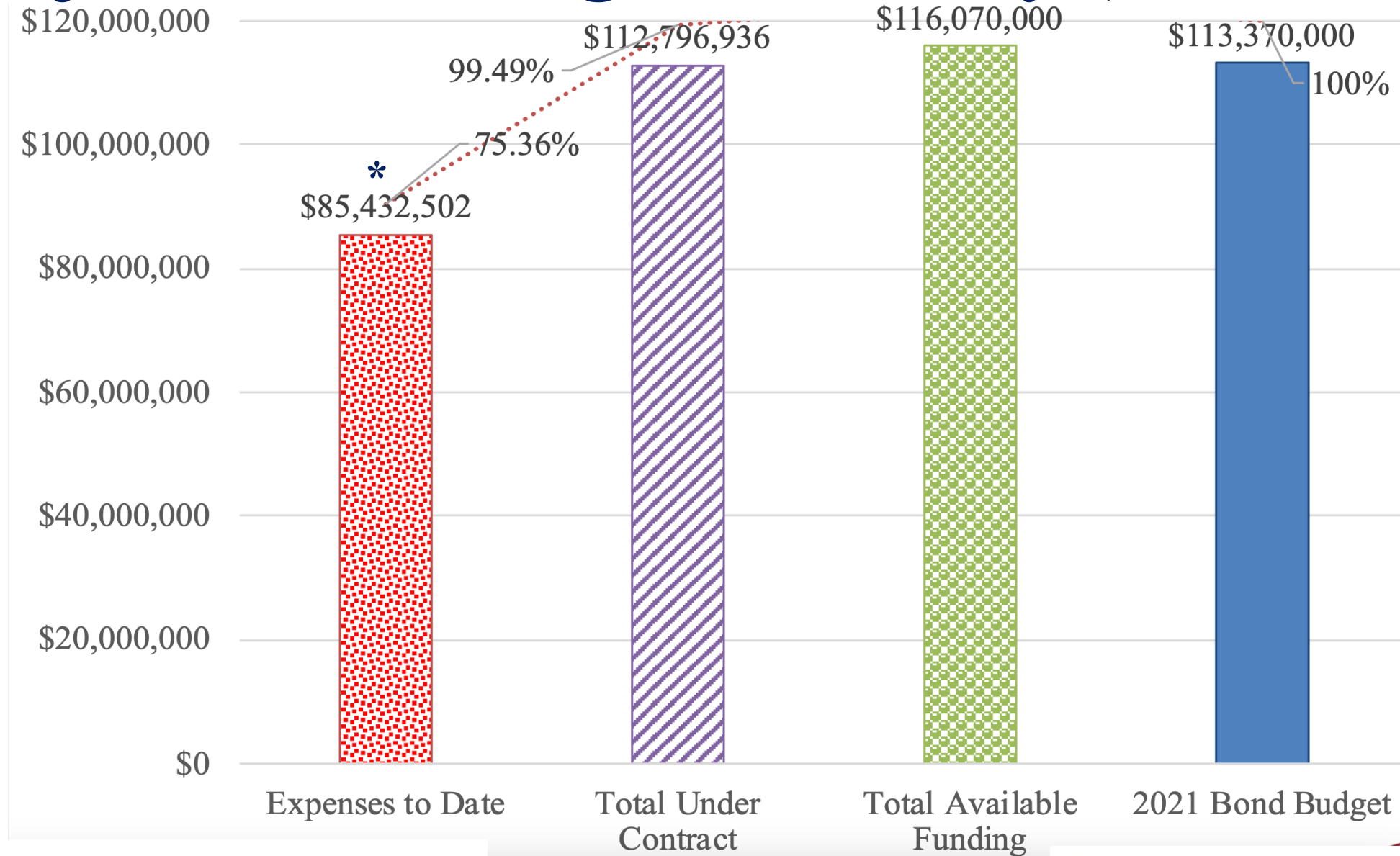
1. Continuing kitchen under slab plumbing
2. Classroom addition foundation complete (**steel framing underway!**)
3. Holding interior work for school holidays
4. Tracking completion = **June 2024**

6. Technology

1. JHS Parking Lot 4K Cameras – **Complete!**
2. Network upgrades for system reliability (example: Admin Building - Domain controllers)



Project Accounting – Summary (10/18/23)



- Previous Report = \$81.6 million

*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 - 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 2 - MS Expansion	SD & Master Plan	SD Jan - Feb '22; DD Feb - Mar '22; CD Apr - May '22 CMR Bid Jun – Aug '22; Construct Start Sep '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	Permitting/Bid Jan-Feb '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	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

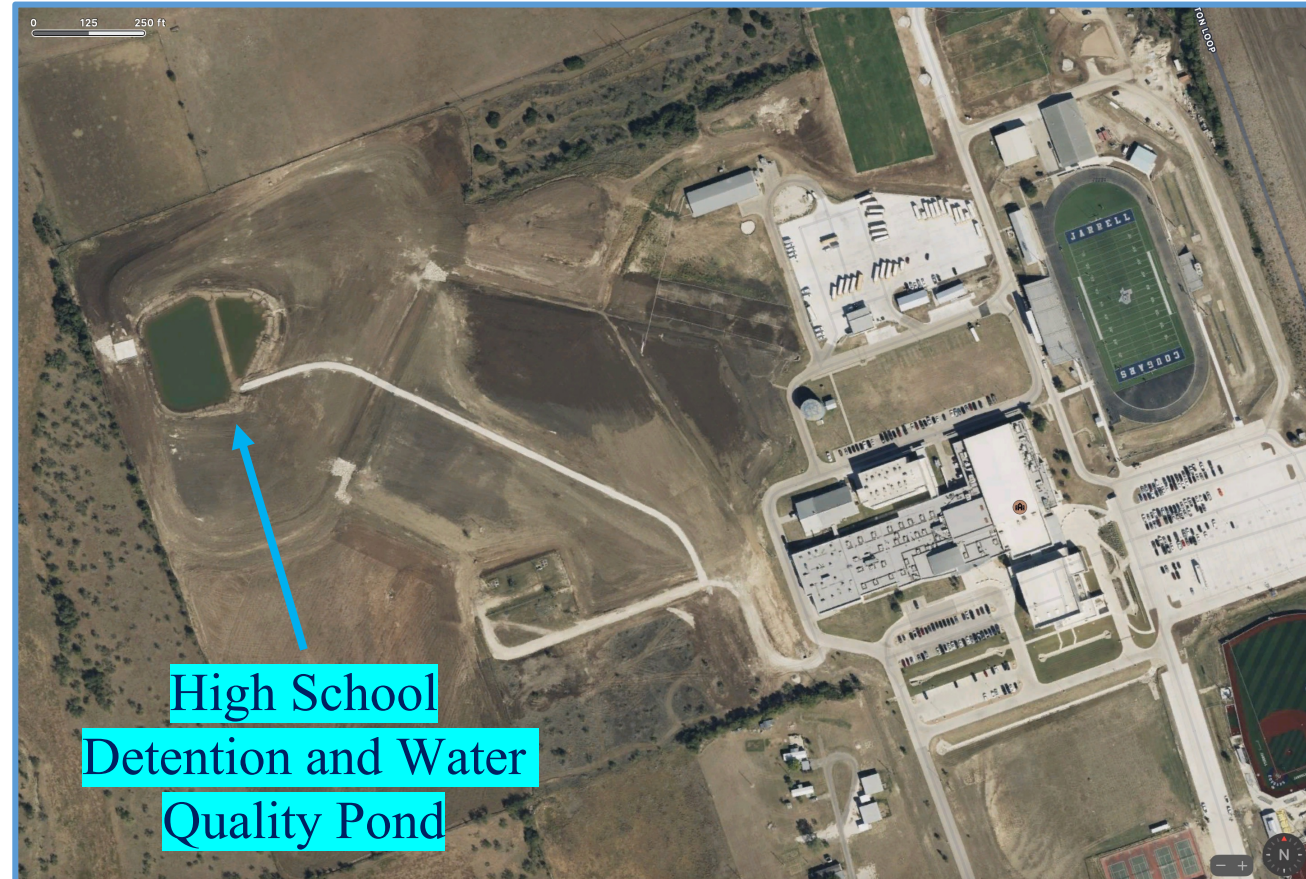
HS Stormwater, Athletics, Parking Lot – Closeout

Schedule:

- Punch list “complete”
- Finalizing closeout documentation

Regulatory Coordination:

- FEMA Floodplain boundary adjustment – Paperwork submitted to to FEMA
- TCEQ Edwards Permit – Assembling Closeout Documentation (Contractor provided completion letter dated 10/12/23)



High School
Detention and Water
Quality Pond

Double Creek ES – Closeout



Recent Activity:

- a) Working on contractor's punch list +300 items (architect's list issued 10/17/23)
- b) Intersection of CR305 and CR307 under construction (nearing completion)
- c) Finalizing closeout documents
- d) Window Film at Front Entrance - Complete

Financial & Schedule:

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

JMS Expansion – Construction Phase

Upcoming 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) Finishing Exterior Areas
- e) **Finishing Punch List**



Classroom Drainage Next to Driveway 10/17/23



Cafeteria Exterior Courtyard Area 10/17/23

1916 Building – Construction Phase



Recent Activity:

1. Construction Schedule: SC=11/23/23
2. Interior work in progress (ceiling grid)
3. Brick nearing completion

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 & Plumbing for Kitchen continues
2. Classroom addition Steel Installation
3. Foundation for Band Hall addition to follow kitchen and classroom work

Financial & Schedule:

- a) Pay Application #7 (Sep) –Submitted
- b) Total Paid to Date = \$7 million
- c) Percent Complete = 33% as of 09/30
- 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

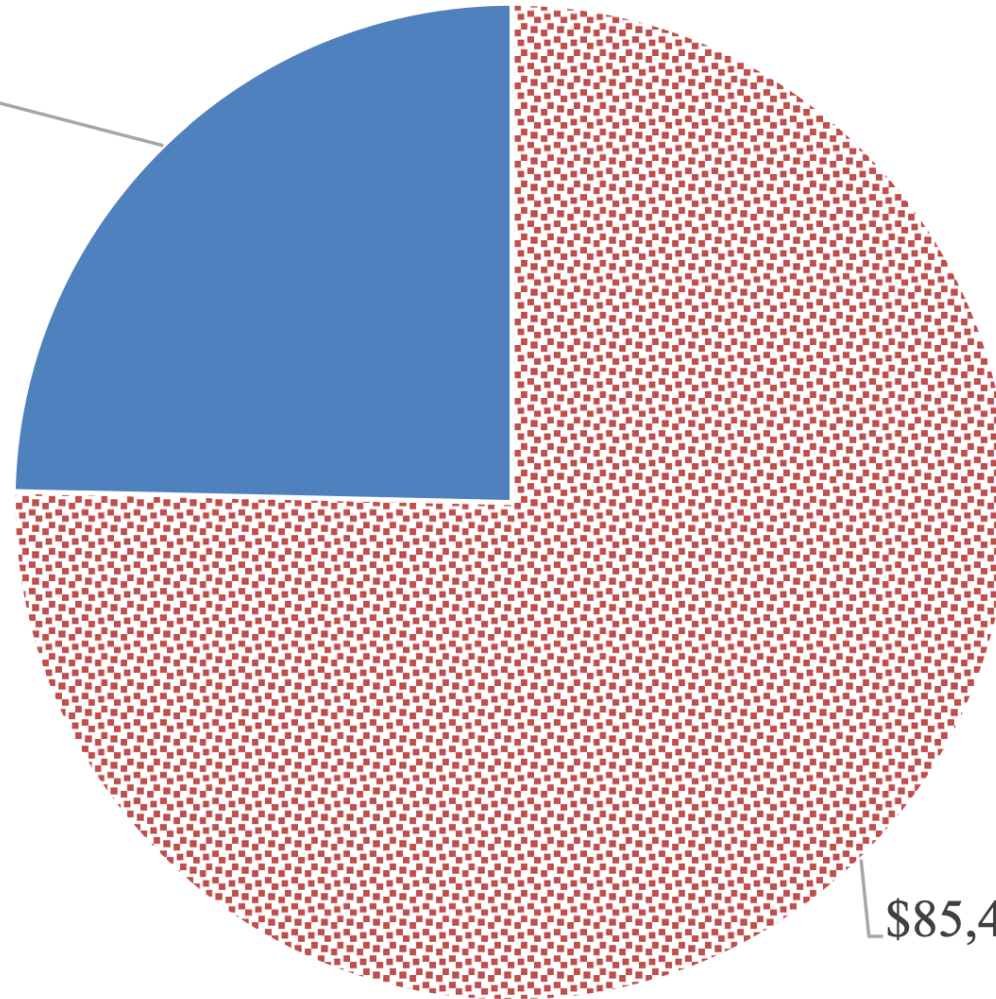
TDA or Interest
\$0.4 mil

Total Funds = \$116.07 million



Project Accounting – Expenditures to Date (10/18/23)

\$27,937,498



**Total Bond =
\$113,370,000**

**Expenditures to Date =
75%
(Based on Total Bond)**

\$85,432,502