

# 2021 Bond Update



**Presented By:  
ESC Region 13 and Sledge Engineering**

Board Meeting  
08/16/2023

# Overall Bond Project Status– Current as of 08/09/23

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			* Punch List *	Apr-23
HS Stormwater				Dec-22
Double Creek Elem School			90%	Aug-23
Middle School Expansion			66%	Aug-23
1916 Building Renovations			33%	Dec-23
High School Expansion			10%	Jun-24
Transportation Expansion				Dec-23
Technology Infrastructure				Dec-23

# Summary Status of Construction Projects:

## 1. JHS Stormwater, Athletics, Parking Lot

### 1. Closeout phase

a) 5% retainage held (\$477,300) per contract

*b) JISD current on all payments due*

### 2. Batting Cage:

a) Old foundation removed and new poured back 08/08/23

b) New turf install will be week of 09/11/23

*(after the required 30-day concrete cure time)*



## 2. DCES

1. NEED – **Final Certificate of Occupancy (CO) from City 08/10/23**

2. NEED - **Final Elevator Inspection & Approval from State 08/11/23**

3. Addressing punch list items and closeout documentation

## 3. JMS

1. Classroom - "complete" working on punch list

2. Cafeteria – **"complete" by Monday, 08/14/23**

3. Locker Room – target completion date is 08/31/23



# Summary Status of Construction Projects (*continued*):

## 4. 1916

1. In Progress = Framing, insulation, one-side drywall
2. In Progress = Electrical and Mechanical rough-in
3. Masonry work has started using original brick!



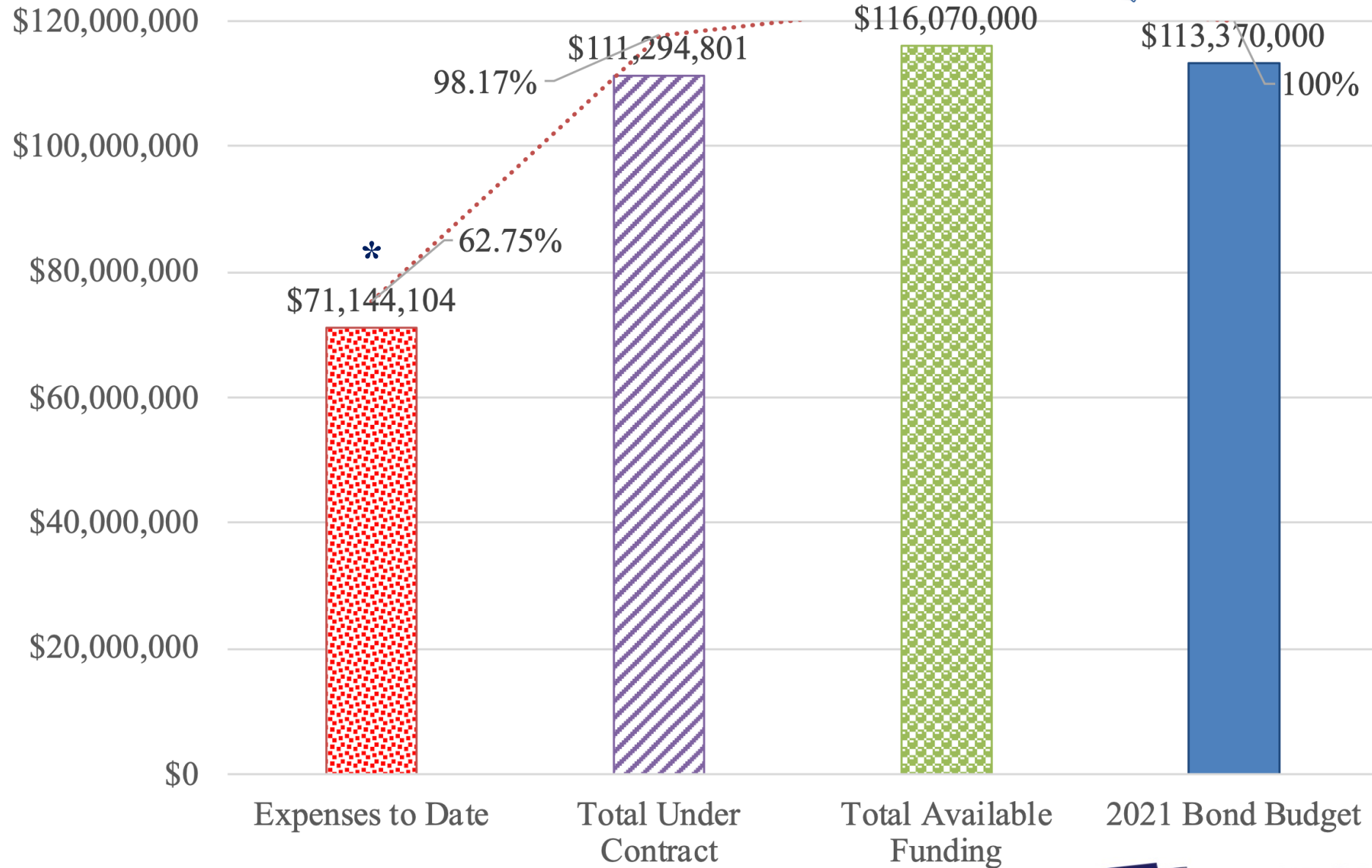
## 5. JHS Additions and Renovations

1. In Progress = Site Paving
2. In Progress = Drilling Piers
3. Cafeteria - **“complete” by Monday, 08/14/23**





# Project Accounting – Summary (08/09/23)



\* Previous Report = \$64.7 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 08/09/23

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) <b>Project 6 - District Wide Security</b>	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		
<b>Project 5.5 - Athletic Turf Baseball/Softball</b>	Construction Aug - Dec '21	<b><i>Open Jan '22</i></b>	Warranty	
<b>Project 1 – Double Creek ES (New ES#3)</b>	SD/DD/CD/ Permitting/Bid	Construction Jan '22 -	Construction Complete Jul '23; <b>Open Aug '23</b>	Warranty
<b>Project 2 - MS Expansion</b>	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; <b>Open Aug '23</b>	Warranty
<b>Project 7 - 1916 Building Renovations (Combine with MS Project for Construction Efficiencies)</b>	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; <b>Open Dec '23</b>	Warranty
<b>Project 5 - Athletic Improvements</b> <b>Project 9 - HS Stormwater Project</b> <b>Project 10 - HS Parking Lot</b>	SD/DD/CD and Permitting	Permitting/Bid Jan-Feb '22;  Construction Mar '22	Construction Complete <b>Apr '23</b> Warranty	
<b>Project 3 - HS Expansion</b> <b>Project 4 - Transportation Expansion</b>	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; <b>Open Summer '24</b>	Warranty
<b>Project 8 - District Wide Technology Improvements (Scope under review so schedule subject to change)</b>		Planning '22	Design, Bidding, Construction <b>Dec '23</b>	Warranty

# HS Stormwater, Athletics, Parking Lot – Construction

## Schedule:

- Addressing Punch List Items
- Assembling Closeout Documentation
- (95% - Hold Retainage for Punch List and Final Acceptance of Work)

## Regulatory Coordination:

- FEMA Floodplain boundary adjustment – Paperwork submitted to City/County and **PENDING** submission to FEMA
- TCEQ Edwards Permit – Assembling Closeout Documentation





# Double Creek ES – Construction Phase



## Recent Activity:

- Ribbon Cutting 08/03/23
- Furniture installed as of 08/08/23
- Tech items in progress for 08/14/23 completion
- CR307 will be ready for 08/16/23

## Financial & Schedule:

- Pay App #16 & 17 (June & July) – **PENDING (JISD up to date on payments)**
- Total Paid to Date = **\$29.5 million**
- Percent Complete = **95%**





# JMS Expansion – Construction Phase

## Recent Construction Activities:

### Financial & Schedule:

- a) Pay Application #17 (July)  
– PENDING (*JISD up to date on payments*)
- b) Total Paid to Date =  
**\$8.6 million**
- c) Percent Complete =  
**68% as of 06/30**
- d) Contractor reports locker room addition on target for  
**early September**



# 1916 Building – Construction Phase



## Recent Activity:

1. Construction Schedule: SC=11/23/23
2. Interior work in progress
3. Brick has started!
4. Other: Wall Graphics selection underway by Committee

## Financial & Schedule:

- a) Pay Application #10 (July) –PENDING
- b) Total Paid to Date = **\$2.7 million**
- c) Percent Complete = **51% as of 06/30**



# JHS Additions/Renovations – Construction Phase

## Recent Activity:

1. Cafeteria ready to use by 8/14
2. Site utilities continue
3. Site paving continue
4. Pier drilling for foundation continue
5. Adjusting temporary fencing for isolation of construction areas for 8/16

## Financial & Schedule:

- a) Pay Application #5 (July) –PENDING
- b) Total Paid to Date = \$1.5 million
- c) Percent Complete = 6% as of 05/31
- 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
<b>Item</b>	<b>\$ 89,159,815</b>	<b>\$ 8,201,125</b>	<b>\$ 10,884,641</b>	<b>\$ 7,799,981</b>	<b>\$ 116,045,561</b>
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 06/21/23

**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 (08/09/23)

