



AN EARLY COLLEGE DISTRICT

BROWNSVILLE

INDEPENDENT SCHOOL DISTRICT

Facilities Committee Meeting

December 15, 2022, 5:30 pm

BISD Boardroom

Dr. Rene Gutierrez, Superintendent of Schools
Dr. Nellie Cantu, Deputy Superintendent

Facilities Committee Members:

- ✓ Jessica Gonzalez, Chair
- ✓ Frank Ortiz Vice-Chair
- ✓ Eddie Garcia, Member



Today's Agenda

A. Completed Projects

1. Canales Elementary Portables
2. LIBRO Library Renovations
3. Mini-Gyms Phase I (10 Campuses)
4. Middle School Bleachers
5. Sams Stadium Speaker System
6. Faulk Sidewalk Improvement
7. Elementary Playground Installation

B. Update on Ongoing Projects

1. Sams Stadium (Parking and Concrete Sealing)
2. Elementary Mini-Gyms Phase II (9 Campuses)
3. Resaca Technology Center
4. FNS Freezer and Refrigerator Project
5. Central Office Paving Project
6. LED Lighting Updates
7. Transportation Fueling Station
8. Hanna Parking Lot Expansion
9. Besteiro Middle School Safety Concern
10. Rivera ECHS
 - a. Stairway Railing
 - b. Library Windows
11. Hanna Gas Line Phase II

C. Maintenance Department Updates

1. Intercom Project District-Wide
2. BPUB Electricity Rate Updates
3. Vermillion ES Roof Repairs



Today's Agenda

(Continued)

D. Air Quality Improvement Projects

1. Update on HVAC System

E. Athletic Department Updates

1. Middle School Scoreboards
2. Middle School Tracks (7 remaining)
3. High School Softball Field Bleachers

F. Discussions of Unfunded Projects

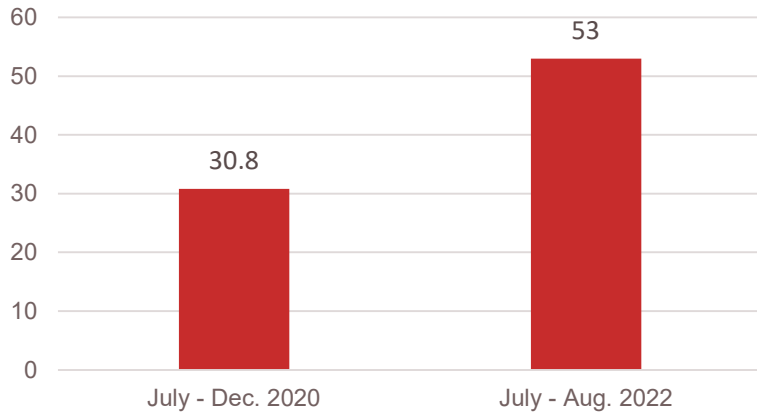
1. Roof Repairs District-Wide
2. Sams Stadium Track Resurfacing
3. Veterans Memorial ECHS - **PRIORITY**
 - a. Driveway-Connection to Parking lot
 - b. Stadium Scoreboard
 - c. Stadium Sound System
 - d. Stadium Rebranding
 - e. Veterans Welding Classroom
 - f. Stadium Other Improvements
4. Benavidez Elementary
 - a. Portable Renovation (2 building/4 Classrooms)
 - b. Parking Lot Expansion
5. Paredes Drainage for Portable
6. Elementary Canopies – Benavidez, Paredes Skinner & Ortiz
7. ECHS Tennis Courts

G. Discussions Items

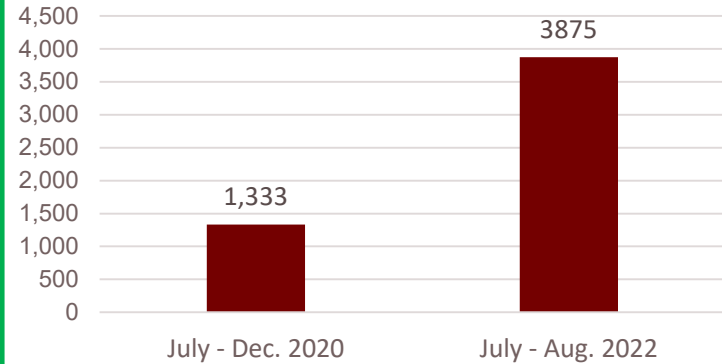
1. Draper Road (BPUB)
2. Veterans Water Connection
3. Cromack Water Connection (BPUB Request)
4. Elementary Stages/ADA Compliance

Just the Facts

**Facilities Department Projects
Funding Allocations**



**2020 - 2022
Maintenance Dept. Monthly Work
Orders**





COMPLETED

COMPLETED

COMPLETED

Canales Elementary School Portables Building Additions

Initial Project was completed but recently due to high winds a tree fell on top of it so now it is being updated.



Literacy Innovations for Book Reading Opportunities (LIBRO)



Porter ECHS Updates

Porter ECHS Library



Elementary Mini-Gyms Phase I





Elementary Mini-Gym – Phase I



Middle School Bleachers

Project is 100% Complete!



- All concrete slabs have been poured and bleachers have been placed.
- Installation began October 31 and continue through November 4, 2022.
- Project goal: 200 ADA compliant aluminum seating for football/soccer and 100 ADA compliant for softball.



Sams Stadium Sound System

- The sound system amplifier racks have been installed.
- All mid-range and high-range amplifiers have been replaced.
- New fans have been installed in the rack to reduce corrosion and prolong the life of the components.
- The Sams Stadium speaker system is operating at 100%.



Faulk MS Sidewalk Improvements



Elementary Playground Installations



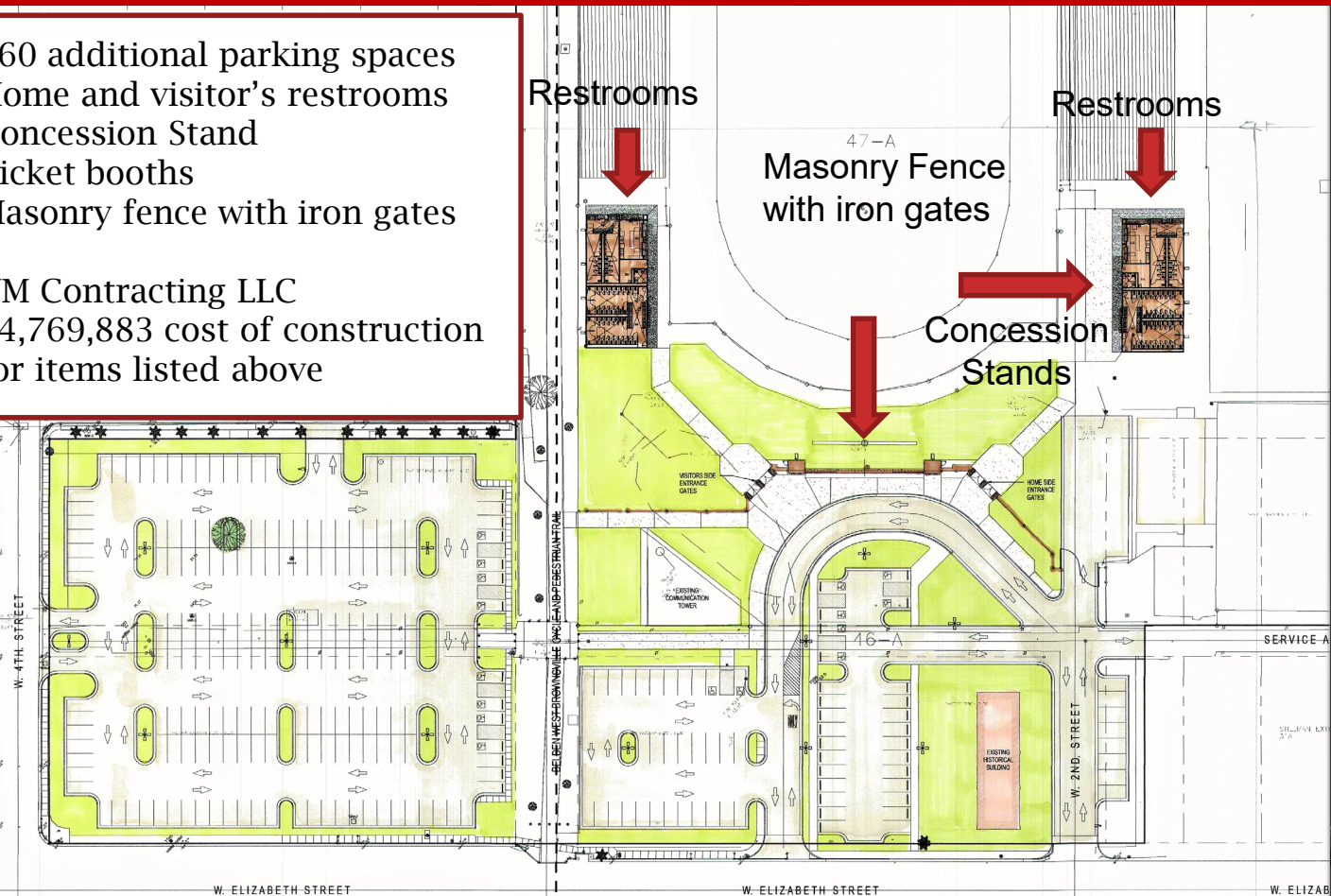


On-Going
PROJECT



Sams Stadium Project Overview

- ❑ 260 additional parking spaces
- ❑ Home and visitor's restrooms
- ❑ Concession Stand
- ❑ Ticket booths
- ❑ Masonry fence with iron gates
- NM Contracting LLC
- \$4,769,883 cost of construction for items listed above



Sams Stadium Updates

Parking Lot Improvements

- ❑ Gas company will begin to relocated gas line (cost \$13,500)
- ❑ Construct of concrete pads for restroom concession ongoing.
- ❑ BPUB provided electrical hookup. Contractors are working to make all necessary connections.
- ❑ Underground containers are being installed at two of the four locations
- ❑ Number 2 container has been prepared with a gravel lining for installation.



Landreth Building Retrofit



Sams Stadium Updates

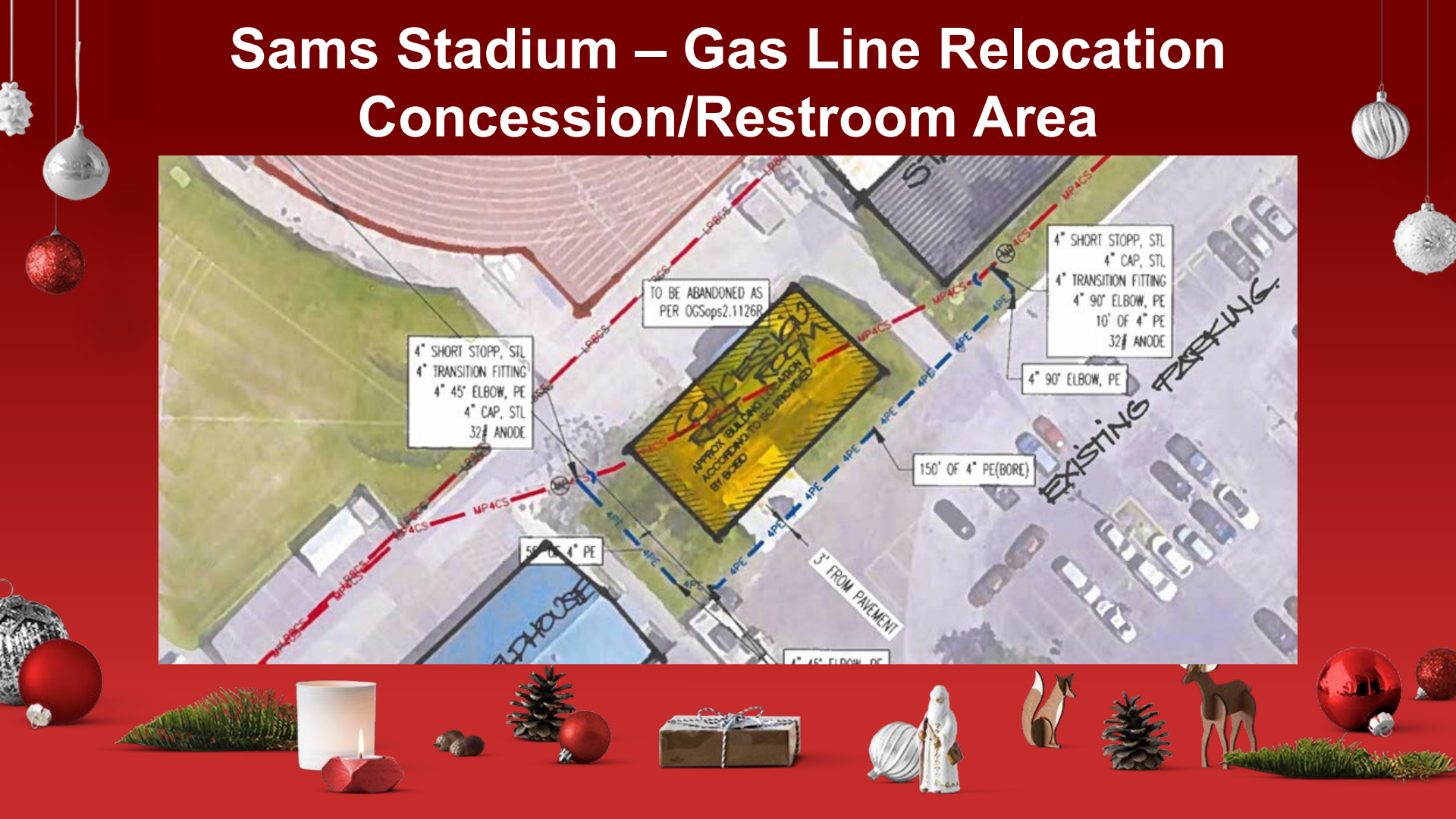
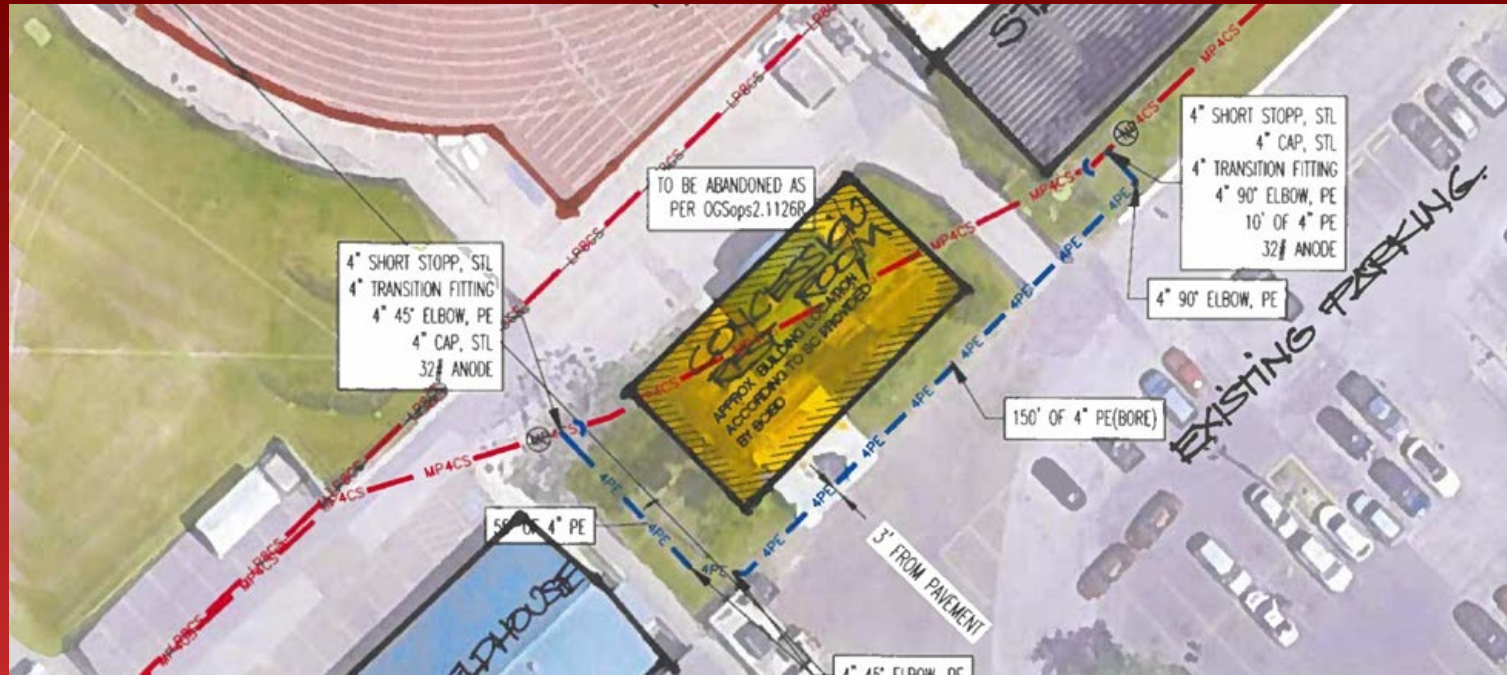
Concrete Sealing (Bleachers)



- ❑ In the process of applying liquid sealer to concrete surface in the home and visitor's stadium seating.
- ❑ Intent was to begin immediately after football season and preferably during the holidays, weather permitting.

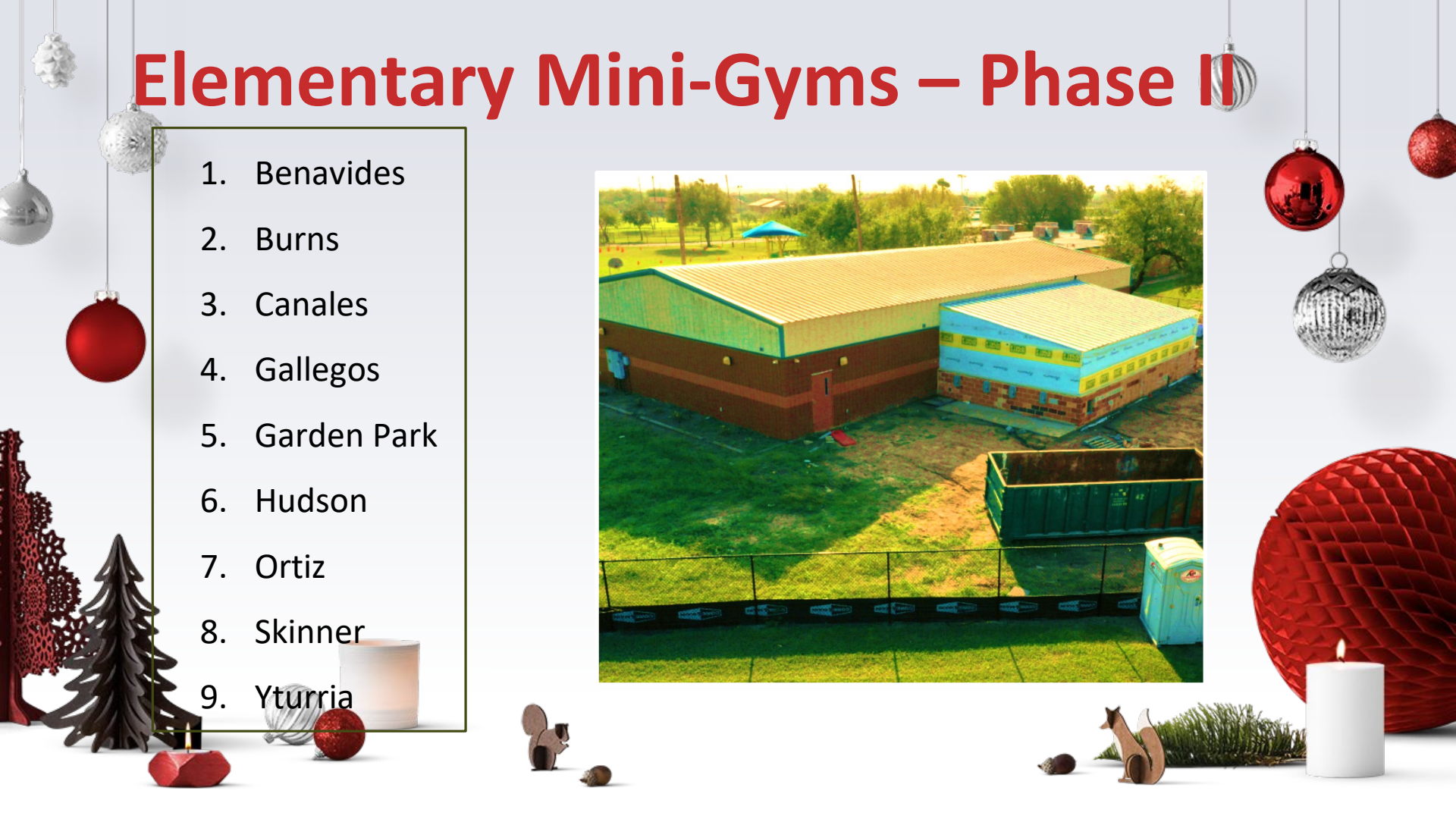


Sams Stadium – Gas Line Relocation Concession/Restroom Area



Elementary Mini-Gyms – Phase II

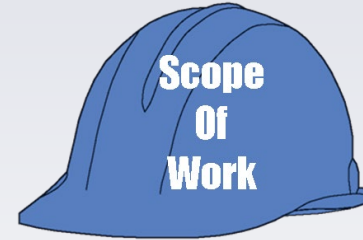
1. Benavides
2. Burns
3. Canales
4. Gallegos
5. Garden Park
6. Hudson
7. Ortiz
8. Skinner
9. Yturria



Elementary Mini-Gyms – Phase II

The project allocation amount is to include the following improvements and additions:

- Air-condition existing mini-gym building
- Provide new LED lighting.
- Insulate and seal envelope of existing mini-gym building.
- Frame and finish interior walls.
- Remove clerestory window and overhead doors.
- Construct new bathrooms and mechanical room/storage
- Demolition of surrounding existing improvements.
- architect/engineering fees, testing and printing



Elementary Mini-Gyms Phase II – Nine (9) Campuses

Engineer: HALFF & Assoc.

Contractor: SCOGGINS Construction

The list represents the elementary mini-gyms second phase.

- 1. *Benavides Elementary School*** 70% overall; concrete modular units 100%, metal roof was installed and are “dry in”. Interior demolition, Electrical and Plumbing rough ins are 100%, ceiling insulation @ 90%, Drywall installation in progress.
- 2. *Burns Elementary School*** 40% overall concrete modular units 100%, interior demolition 100%, Electrical and plumbing rough ins completed, installation of roof purlins in progress.
- 3. *Canales Elementary School*** 20% overall Concrete slab 100%, interior demolition completed,
- 4. *Gallegos Elementary School*** 70% overall concrete modular units 100%, metal roof was installed and are “dry in”. Interior demolition, Electrical and Plumbing rough ins are 100%, ceiling insulation @ 90%, Drywall installation in progress.

Elementary Mini-Gyms Phase II – Continued

5. ***Garden Park Elementary School*** 70% overall concrete modular units 100%, metal roof was installed and are “dry in”. Interior demolition, Electrical and Plumbing rough ins are 100%, ceiling insulation @ 90%, Drywall installation in progress.
6. ***Hudson Elementary School*** 40% overall concrete modular units 100%, interior demolition 100%, Electrical and plumbing rough ins completed, installation of roof purlins in progress.
7. ***Ortiz Elementary School*** 70% overall concrete modular units 100%, metal roof was installed and are “dry in”. Interior demolition, Electrical and Plumbing rough ins are 100%, ceiling insulation @ 90%, Drywall installation in progress.
8. ***Yturria Elementary School*** 70% overall concrete modular units 100%, metal roof was installed and are “dry in”. Interior demolition, Electrical and Plumbing rough ins are 100%, ceiling insulation @ 90%, Drywall installation in progress.
9. ***Skinner Elementary School*** – evaluating and completing needs assessment

Benavides elementary



Benavides Elementary

Elementary Mini-Gyms Phase II



Burns Elementary



Ortiz Elementary

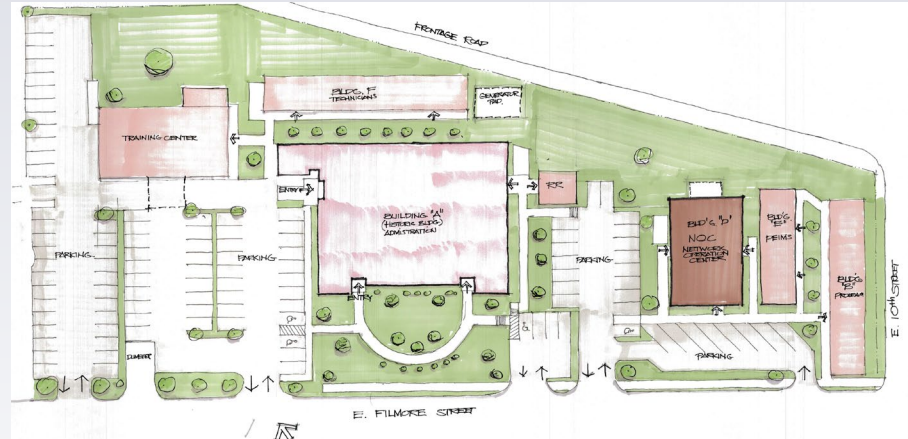


Elementary Mini-Gyms Phase II

Resaca Technology Center



Resaca Technology Center



This BISD project is a coordinated efforts with various departments Technology, Facility, Purchasing, and Maintenance Departments.

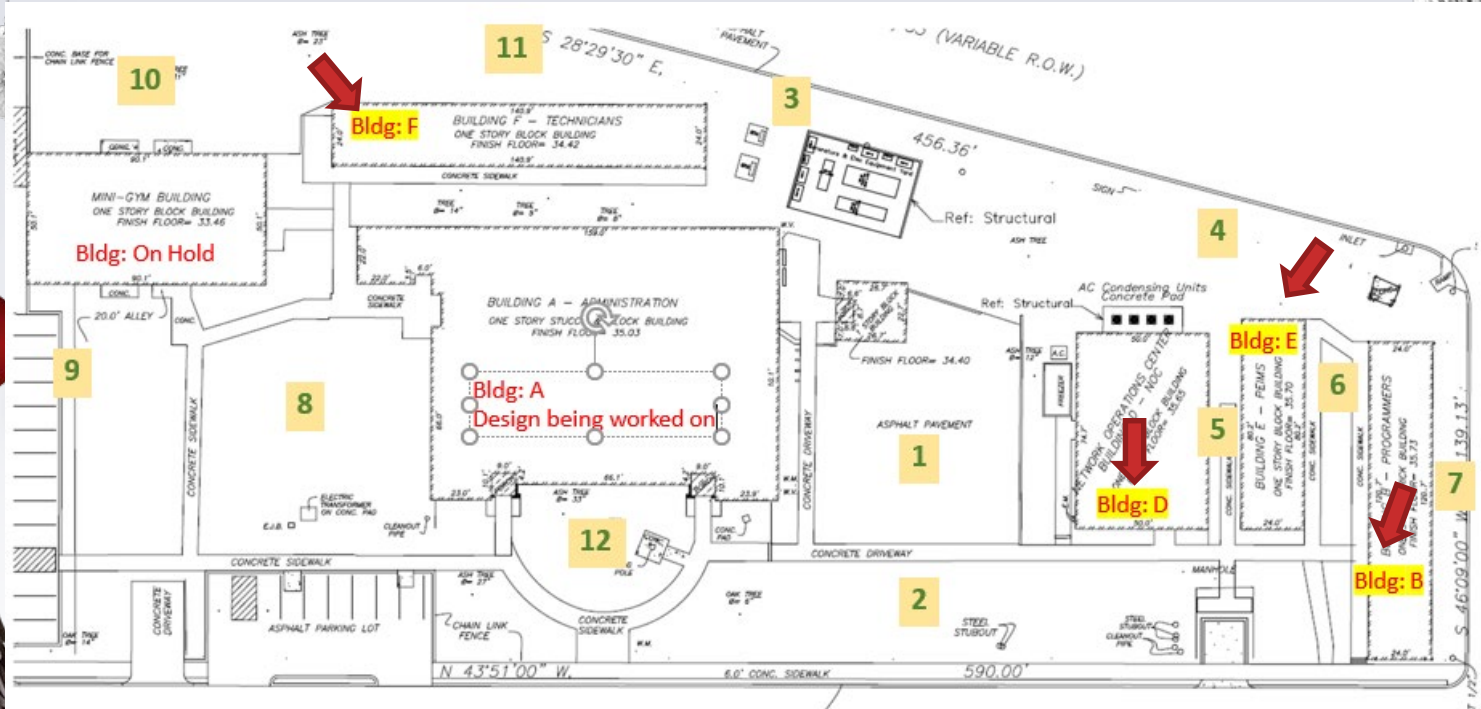
These departments are designing and are providing production of drawings. They assess, provide procurement and installation of materials. Administration is providing on-site coordination and providing day to day oversight of this project = 30,765 square feet

Resaca Technology Center Overview



Roof work currently being performed at Building A,B,C, and D

Resaca Technology Center



Buildings B, D, E, and F are finished out. (painted walls, new lay-in ceiling, new floors, light fixtures, restrooms etc.) As built drawings are complete. Demolition has begun at main building. Site contractor is providing new services to buildings (electrical, sewer and water). Building pad are under construction. Civil Engineer has provided schematic layout for site improvements.

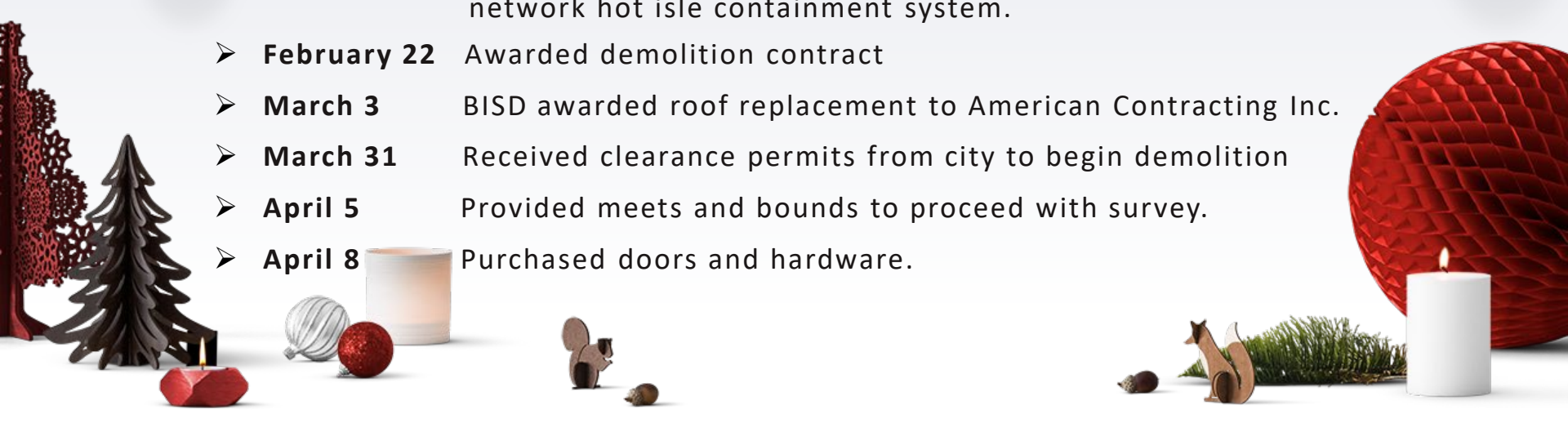
Resaca Technology Center Timeline



2021

- **November 12** Asbestos survey for existing portables completed by Terracon
- **December 13** Drawings completed for demolition.

2022

- **January 27** Approval for glazing for classrooms.
 - **February 14** Received proposal from Sigma Engineers to design a new network hot isle containment system.
 - **February 22** Awarded demolition contract
 - **March 3** BISD awarded roof replacement to American Contracting Inc.
 - **March 31** Received clearance permits from city to begin demolition
 - **April 5** Provided meets and bounds to proceed with survey.
 - **April 8** Purchased doors and hardware.
- 

Resaca Technology Center Timeline *(Continued)*

- **April 12** PO processed to American contractors for roofing replacement
- **May 5** Submitted plans to Juan Velez, City of Brownsville Historical Preservation
- **May 5** Revised plans by SIGMA Electrical engineers to reflect upgrades and changes to generator and ATS. Generator ordered and due in June of 2023
- **July 21** Substantial completion for R.L. Abatement
- **August 18** Asbestos report complete for Building "A"
- **August 30** Demolition, and haul of debris
- **September 2** Received building permits for buildings B,D,E, and F
- **September 15** Buy board for HVAC equipment, projected arrival May of 2023
- **September 23** A Technology center pad layouts was sent to Raba Kristner for testing F.F. +35
- **November 29** Final engineering design for site parking and drainage approved.

Targeted Construction Dates for 2023

- **January** PUB relocated electrical service for campus building service
- **February** Complete roof of all buildings
- **February** Complete exterior painting of all buildings on site
- **February** Begin paving of parking
- **April** Complete finish out of Building "A", Main Historical building
- **May** Completion of site paving, new sidewalks and exterior lighting.
- **May** Installation of roof top units on all buildings (manufacture's specified delivery time)
- **June** Generator installation (manufacture's specified delivery time)
- **July** Three phase electrical connection to all buildings
- **August** Test and Balance of all buildings, final trim work and punch list corrections.
- **September** Substantial Completion/Certificate of Occupancy

Resaca Technology Center

Trainers Wing HVAC Upgrade



Resaca Technology Center



Generator/Transformer Pad



Resaca Technology Center

Power and Fire Alarm Conduit Paths



Resaca Technology Center



**Main Building
Office Upgrade**



Resaca Technology Center



**Main Building
Old Library**



Main Building Classrooms



FNS Freezer/Refrigeration Project



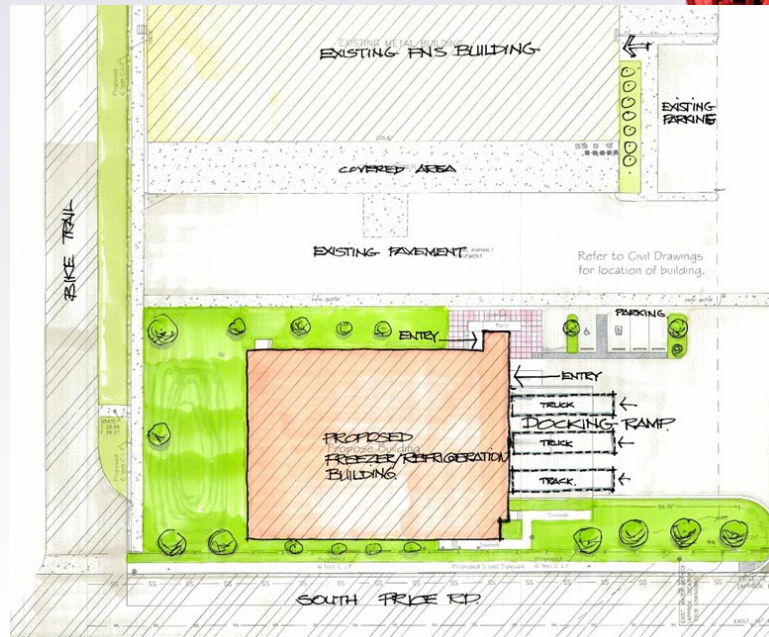
Package is ready to go to bid.

Awaiting Musk Approval of \$1.5M

District Allocation:
\$2M

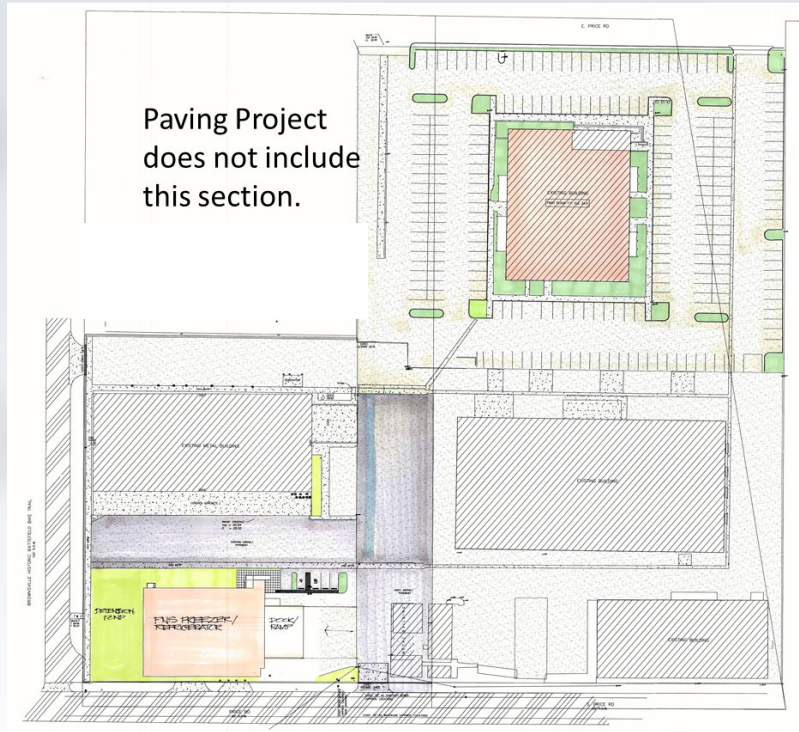
Total approx. estimated project cost:
\$3.5M

FNS Freezer/Refrigerator Project



Central Office Paving Project





Budget: 100% Local
Cost: \$600,000

Timeline:

1st Advertisement
Sun., August 28, 2022

2nd Advertisement
Sun., September 4, 2022

Bid Opening
Tues. - September 20, 2022

Ranking Process by Committee
Wed. - September 21, 2022

Recommendation to Board
Tues.- October 4, 2022

Contract pending
Approval from legal counsel - 3 month
project

LED Lighting Project

Engineer: ETHOS Engineering.

Contractor: FSG Lighting

- ❑ Replacing existing campus wide lighting luminaires with latest **energy efficient technology** light emitting diode (LED) lighting systems.
- ❑ We received a proposal and agreement from ETHOS engineering services for lighting upgrades for three campuses (The Burns ES., Egly ES. and Vermillion ES). They concurred that by assessing the different type of campuses would provide us with sampling that would be beneficial in addressing the needs of similar campuses.
- ❑ **Vermillion Elementary** campus consists of fourteen building structures; Administration Building, Cafetorium, Library, and eleven classroom wings for an approximation of 105,900 total building square feet.
- ❑ **Perez Elementary** campus consists of thirteen building structures; Administration Building, Cafetorium, ten classroom wings and library for an approximation of 94,100 total building square feet.

LED Lighting Project *(Continued)*

- ❑ **Egley Elementary** campus consists of thirteen building structures; Administration Building, Cafetorium, Library, ten classroom wings and ten portable buildings for an approximation of 115,700 total building square feet.
- ❑ Interior lighting system is at 99% awaiting in a few minor items. ETA December 2022.
- ❑ All exterior lighting/poles/ pole heads/ wall packs at all schools are complete.
- ❑ Main panels and wiring complete. Waiting on some sub panels, completed during Thanksgiving break

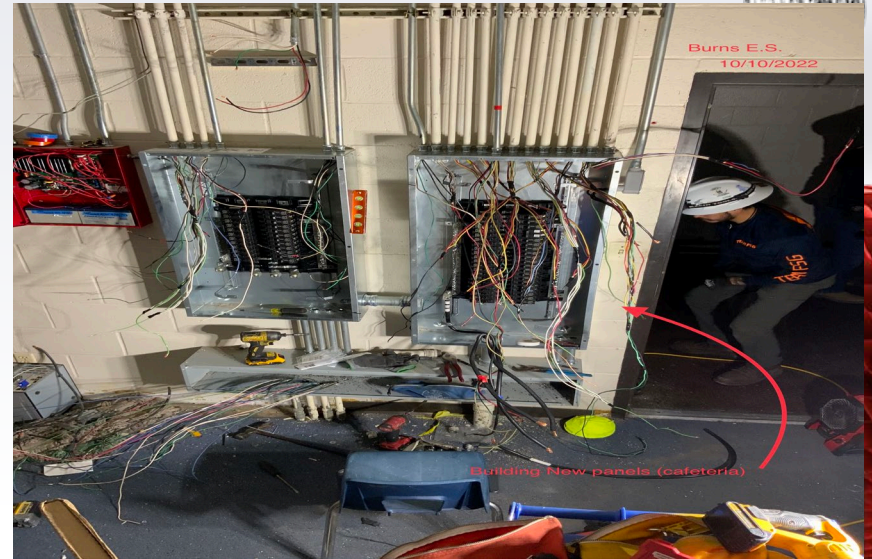
Note: A couple of wall packs and a few canopy lights for 3 schools are on order awaiting delivery. ETA December 2022.

LED Lighting Updates

Wall Packs, Exterior light



Electrical Panel upgrade



Transportation Fueling Station



Above Ground Fueling Station

Transportation Fueling Station

- ❖ Drawings completed
- ❖ Project will go out for bid in January
- ❖ Seek board approval in February
- ❖ Construction begins March
- ❖ Estimated completion October 2023
- ❖ Engineering and consulting services
- ❖ Allocation: \$400,000 (not a quote, estimated cost, pre-pandemic)

Hanna Parking Lot Expansion

Additional Parking at Hanna ECHS (New Gym)
Existing Gym Parking C (242 parking spaces)

- ❑ New Parking Part A– (118 parking spaces) estimated cost = \$600,000
- ❑ Total parking with the addition of section A = 360 parking spaces.
- ❑ Survey is underway. Schematic drawing will be provided by GMS Architects.
- ❑ GMS Architect has been contracted and currently working on schematic design. Survey is underway.



Besteiro Middle School Alteration

Fire code compliance at stairway enclosure and classroom corridor.

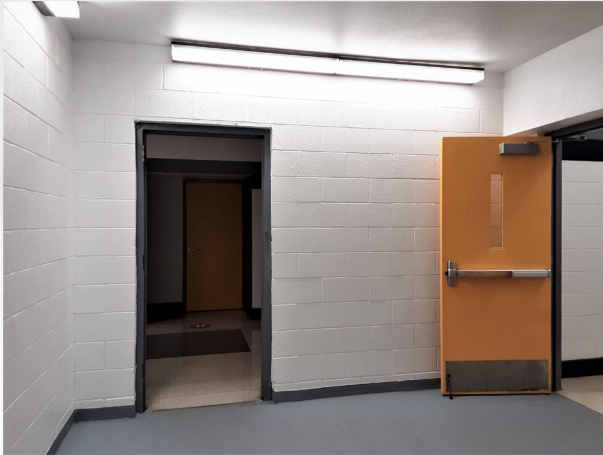
The second story double loaded corridor of the classroom **wing has only one exit for students**. This unsafe condition will require the enlargement of the single doorway to double acting doors which will seal the fire rated walls of the stairwell exit.

This is a serious egress problem at the second story classroom wing addition. The connecting door is 36" wide that leads into the fire-escape where a wider doorway is required. This problem occurs when classes recess moving the number of occupants to the only exist funneling off the corridor into the vestibule of the stairwell.

The attach drawing proposes to widen doorway adding another door. The trick is to remove the wythe of three masonry layers of wall and insert structural lintel. Double acting hollow metal doors with automatic closer required by fire marshal...\$19,000

Besteiro Middle School Alteration

Fire code compliance at stairway enclosure and classroom corridor. Only means of egress to safety.



Before

Single door egress



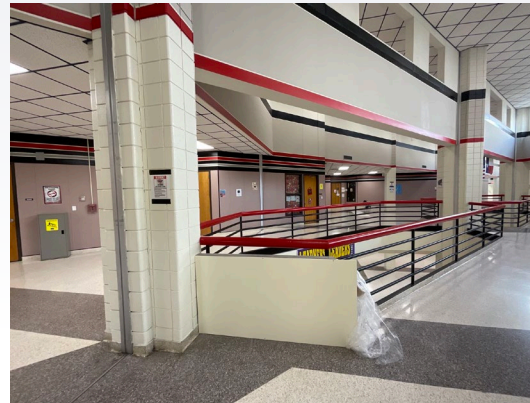
After

Double fire rated doors to be installed.
They have a delivery date of 30 days

Rivera ECHS Stairway Rail

Estimated Cost: \$130,000
Purchase Order Processed

- ❖ Rail Panels are being completed at the millwork shop and are being delivered to high school for installation.
- ❖ Aluminum glass frames are on order and will be installed as part of wall assembly.



Rivera ECHS Library Windows

Total projected cost: \$43,000

Purchase Order Processed

- ❖ Contractor ordered windows
- ❖ Estimated delivery of materials – last week of December
- ❖ Replace windows the week of January 2, 2023

Hanna Phase II – Gas Line Relocation at Concession/Restroom Area



Ongoing Project

- Contractor is working at facility



Maintenance Department Updates



BROWNSVILLE ISD INTERCOM INSTALLATION PROGRESS

6/14/2022

ITEM	School Name	PHASE					NOTES
		Pre Walkthrough 5%	Installation cabling/HW 40%	Cutover Operational 45%	Post troubleshot 5%	Accepted 5% Retainage	
1	AIKEN ELEMENTARY						Pending meeting on site
2	BEN BRITE ELEMENTARY						RFI remediation schedule
3	BURNS ELEMENTARY						
4	CANALES ELEMENTARY						Pending Observation Report
5	CASTANEDA ELEMENTARY						Need to schedule remediation
6	CHAMPION ELEMENTARY						RFI remediation schedule
7	CROMACK ELEMENTARY						Need to schedule remediation
8	DEL CASTILLO ELEMENTARY						
9	EGLY ELEMENTARY						RFI remediation schedule
10	GALLEGOS ELEMENTARY						
11	GARDEN PARK ELEMENTARY						Pending Observation Report
12	GONZALES ELEMENTARY						Pending Observation Report
13	KELLER ELEMENTARY						
14	MARTIN ELEMENTARY						
15	ORTIZ ELEMENTARY						
16	PREDES ELEMENTARY						Need to schedule remediation
17	PENA ELEMENTARY						RFI remediation schedule
18	PEREZ ELEMENTARY						in progress
19	PULLAM ELEMENTARY						
20	RUSSELL ELEMENTARY						
21	SHARP ELEMENTARY						Pending Observation Report
22	SKINNER ELEMENTARY						cancelled
23	SOUTHMOST ELEMENTARY						RFI remediation schedule
24	VILLA NUEVA ELEMENTARY						
25	YTURRIA ELEMENTARY						
26	BESTEIRO MIDDLE SCHOOL						pending meeting in site
27	FAULK MIDDLE SCHOOL						
28	GARCIA MIDDLE SCHOOL						RFI remediation schedule
29	EDDIE LUCIO MIDDLE SCHOOL						pending meeting on site
30	MANZANO MIDDLE SCHOOL						
31	OLIVEIRA MIDDLE SCHOOL						
32	PERKINS MIDDLE SCHOOL						RFI remediation schedule
33	STELL MIDDLE SCHOOL						
34	VELA MIDDLE SCHOOL						
35	BROWNSVILLE EARLY COLLEGE HIGH SCHOOL						pending observation report
36	HANNA EARLY COLLEGE HIGH SCHOOL						in progress
37	PACE EARLY COLLEGE HIGH SCHOOL						
38	PORTER EARLY COLLEGE HIGH SCHOOL						RFI completed
39	CUMMINGS MIDDLE SCHOOL						
40	LINCOLN PARK HIGH SCHOOL						RFI remediation schedule
41	VERMILLION						

	Completed
	In Progress
	In Queue to start
	Pending for observation report
	High Priority
	Wiring replacement

Intercom Project District Wide

Final Punch List process is in progress addressing request for each campus as needed. The rest of schools are schedule and installation continue as planned.

NOTE: 13 campus are not considered in this 1st phase of the project. Updated proposal was presented to Administration for review and resolution.



Intercom Project Updates

- ❖ Walkthroughs at completed campus are being conducted.
- ❖ Punch list, remediation and, pending items are being corrected.
- ❖ "Cutovers" schedule in progress (see chart).
- ❖ Communication with school Administrators to address campus needs.



Brownsville Public Utilities Board (BPUB)

Electricity Rates Updates

Example of Discount – Veterans Memorial ECHS

Bill Amount:

1. FPEC (Fuel & Purchased Power) – no discount
2. Customer Service - discount
3. kWh - discount
4. kW billed - discount

Bill Amount:

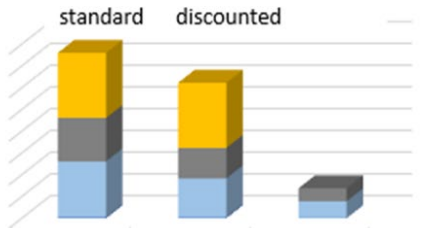
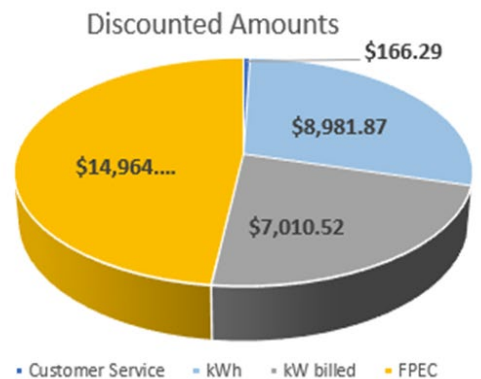
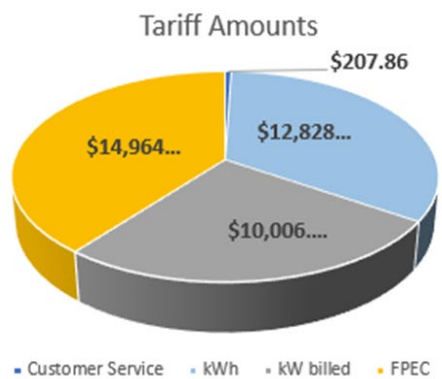
\$37,665.01

Discounted Bill:

\$30,883.64

Total Savings:

\$6,781.37



	standard	discounted	
FPEC	\$14,964.84	\$14,964.84	
kW	\$10,006.15	\$7,010.52	\$2,995.63
kWh	\$12,828.68	\$8,981.87	\$3,846.81
Cust Srv	\$207.86	\$166.29	\$41.57

BILL ACCURACY: \$0.00

Cost per kilowatt-hour

\$0.0951	\$0.07799
before	now

TOTAL SAVINGS: \$6,781.37

NOTE: Calculations apply only to BPUB General Service Demand (GSD) and General Service Large Demand (GS LD) rates
 Primary meter discount is included in totals but not shown on charts due to being a negative quantity

Note: Savings are approximate estimates.

AEP Locked Rate for Next 10 Years

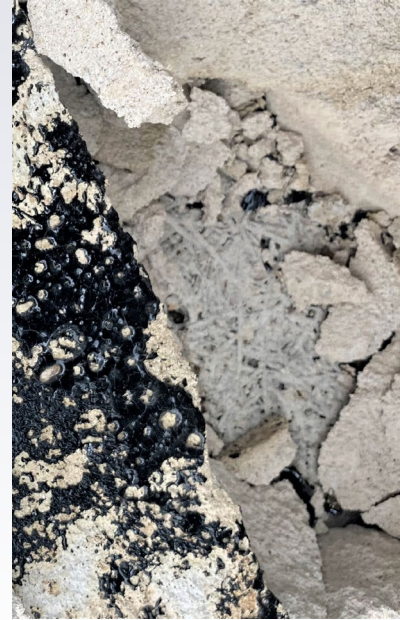
Board authorized administration to negotiate price with AEP.

Dr. Cantu – Congrats on your quick execution of the attached contract. The attached agreement locks BISD into a firm, not-escalating contract for a term of 10 years at \$.05665 per kilowatt-hour including fixed fuel costs. This will provide all electrical power requirements for Vela MS, Lucio MS, and El Jardin ES plus up to 10% per year load increases. To give you an idea of savings compared to last week's pricing of \$.16 per kWh, the difference of ten cents per kWh times 500,000 kWh (517,000 last month for all three schools) equates to a savings of over \$50,000 per month, \$600,000 per year or \$6 million over the contract period. We are not going to charge BISD for any of these savings due to the fact that not a lot of time or effort was required, only knowledge of the market. Do remember though that we recommended locking in twenty locations at \$.035 per kWh several months ago and these savings would now be huge in light of how BPUB has increased their fuel costs (FPEC) to over \$.08/kWh. This is also another indicator of savings for the current contract. BPUB is charging over 8 cents just for fuel (FPEC) compared to 6.6 cents for fuel plus energy costs from TXU/AEP. Again, great that you quickly executed the contract and now don't have to worry about escalating fuel costs at these schools for ten years.

Vermillion Elementary School

Roof Repairs

- ❑ Received four bids, approx. cost = \$220,000
- ❑ Ranking on December 2, 2022
- ❑ Scope of work is to replace light weight concrete with high-performance, 3" insulation solution board roofing system.
- ❑ Requesting approval December 13th board meeting
- ❑ 120 days to complete



Air Quality Improvement Projects



HVAC Systems Update

ESSER III HVAC Upgrades, Priority 1

Total Construction Cost for Priority amount
(Projects under contract) **\$34,550,794.00**. All monies are encumbered.

1. Perkins
2. Vela MS
3. Lucio MS
4. Manzano MS
5. Martin ES
6. El Jardin ES
7. Russel ES
8. Sharp ES
9. Villa Nueva ES
10. Lincoln Park
11. Burns ES
12. Morningside ES
13. Gonzales ES
14. Yturria ES
15. Aiken ES

Total Allocation: \$43M



HVAC PRIORITY II

- ★ Remaining Funds: \$9.5M
- ★ Unencumbered balance amount for Priority 2
 1. Hanna Early College High School – A/C split system
 - * T100-T200 wings with 60-ton units
 2. Faulk Middle School- Air Cooled chiller, two story building
 3. Peña Elementary – Air Cooled chiller
 4. Pullam Elementary – Air Cooled chiller
 5. Canales Elementary – Air Cooled chiller
 6. Hudson Elementary – Roof Top Units
 7. Perez Elementary – Roof Top Units
 8. Putegnat Elementary – Roof Top Units
 9. Palm Grove Elementary – Roof Top Units
 10. Egly Elementary – Roof Top Units

Athletic Department Updates

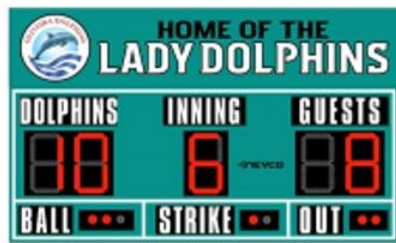


Middle School Scoreboards

- All Scoreboards have been received at BISD Warehouse.
- All spotting for the location of each scoreboard has been completed.
- Installation of the I-beams will begin at the schools starting December 5, 2022.
- Installation of the boards has started.
- Scheduled completion for installation of all scoreboards is January 7, 2023.



Middle School Scoreboard Designs



Middle School Tracks

Goal: To continue with the BISD goal of providing a 4-Lane all-weather tracks to the remaining 7 Middle schools (Phase I, II, and III)

Budget: 100% Local

Total Cost: \$600,000 each/7 campuses (\$4.2M)

New Cost: 950,000 for Phase II

Approval to proceed: December 13th Agenda



Phase I

Completed

- Besteiro
- Lucio
- Vela

Phase II

- Garcia
- Stell
- Stillman

Phase III

- Faulk - retention pond
- Manzano - retention pond
- Oliveira - space limitation
- Perkins - space limitation



Middle School Tracks

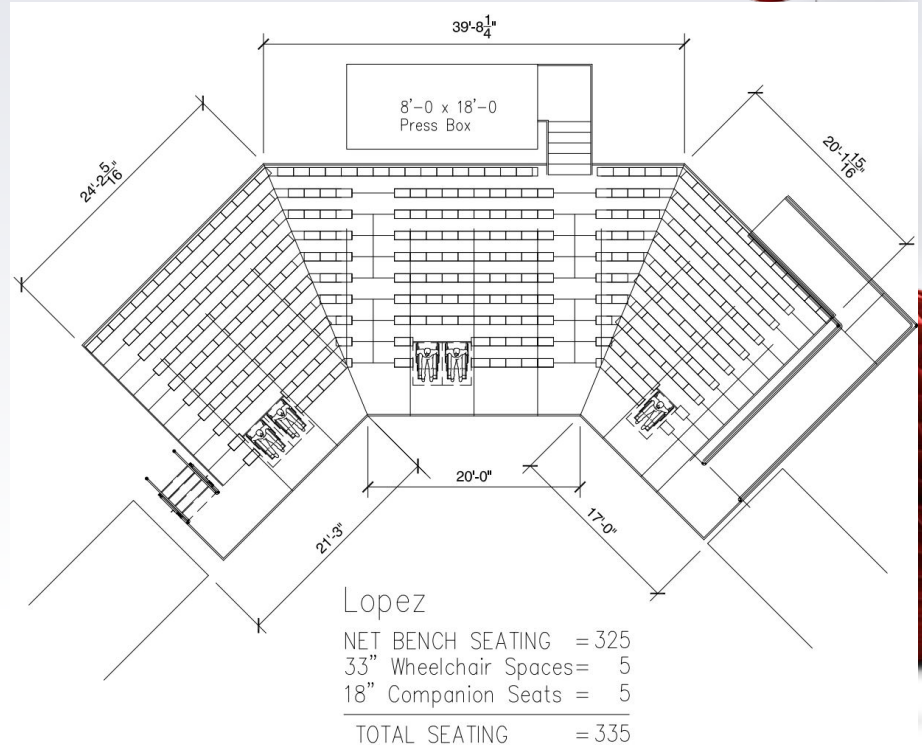


- Received bids on December 1, 2022.
- Ranking conducted on December 2, 2022
- Submitting for board approval for December 13th meeting - Two bids were received with an estimated approx. average cost \$950,000 per field.
- Construction time 150 days

High School Softball Bleachers

Budget: 100% Local
Cost: \$300,000 each/5 ECHS (\$1.5M)

- BISD Board approved to hire a consultant to work with Administration & Athletic Director to provide a plan of action due to the unique spacing of some of our high school fields
- Five ECHS high school softball bleacher designs are nearing completion.
- Bleacher systems include a Press Box
- Seating includes ADA compliant seating with companion seats



Discussion of Unfunded Projects



District-Wide Roof Repairs

Early College High Schools	
Porter	1972
Pace	1973
Rivera	1986
Hanna	1989
Lopez	1992
Veterans	2008
BECHS	2010

12- 50 yrs.

Middle Schools	
Besteiro	1993
Lucio	1996
Perkins	2000
Garcia	2001
Oliveira	2002
Stillman	2003
Vela	2004
Stell	2008
Faulk	2008
Manzano	2010

12-29 yrs.

Elementary Schools			
Cromack	1971	Hudson	1998
Del Castillo	1973	Champion	2000
Perez	1973	Gallegos	2000
Burns	1982	Martin	2000
Palm Grove	1983	Resaca	2000
Gonzalez	1985	Paredes	2001
Morningside	1985	Garden Park	2003
Russell	1985	Ortiz	2003
Sharp	1985	Villanueva	2003
Southmost	1987	Brite	2005
Vermillion	1987	Putegnat	2005
Canales	1988	Skinner	2005
Yturria	1992	El Jardin	2008
Aiken	1995	Keller	2008
Benavidez	1998	Pena	2008
Castaneda	1998	Breeden	2009
Egly	1998	Pullam	2009
Garza	1998		

13-51 yrs.

Sams Stadium Track Resurface

Goal: Resurface track at Sams Stadium as BISD only competitive track for 6 high schools and 10 middle schools' competition track.

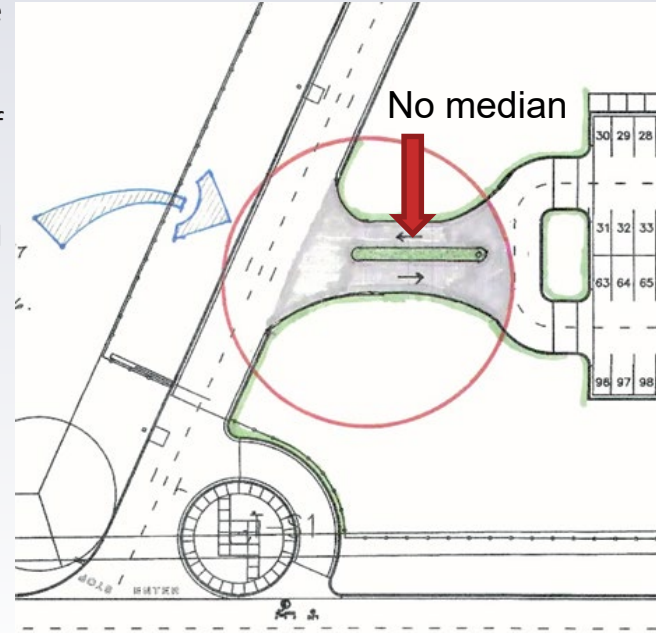
Approx. Estimated Cost: \$600,000- \$1M

- Sam's Stadium track has not been resurfaced in over 15 years
- Home of the 66th Annual Sam's Relays
- Brownsville will be hosting **Games of Texas** in 2023 and 2024
- BISD facility for BISD Buddy Meet
- BISD Facility for BISD Special Olympics
- Future facility for BISD Unified Sports Track Meets (Zariah's Law)



Proposed Veterans Memorial ECHS Driveway

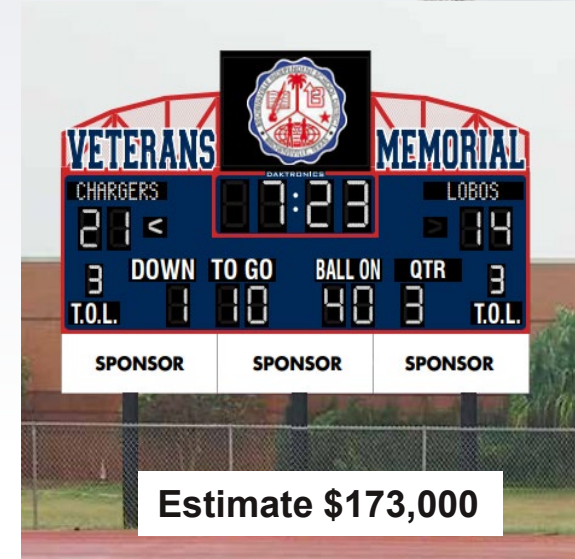
- ★ **Purpose:** connects existing parking with interior side street.
- ★ **Problem:** City Fire Marshall has called for removal of cones that block traffic on public right-away.
- ★ **Solution:** Construct a new two-way concrete paved entry, with a turning lane, to and from existing parking lot.
- ★ Drawings completed in-house
- ★ Selection of contractor on bid
- ★ Approx. Estimated Cost: \$100,000
- ★ Construction will begin this month.



BISD Stadium Scoreboard

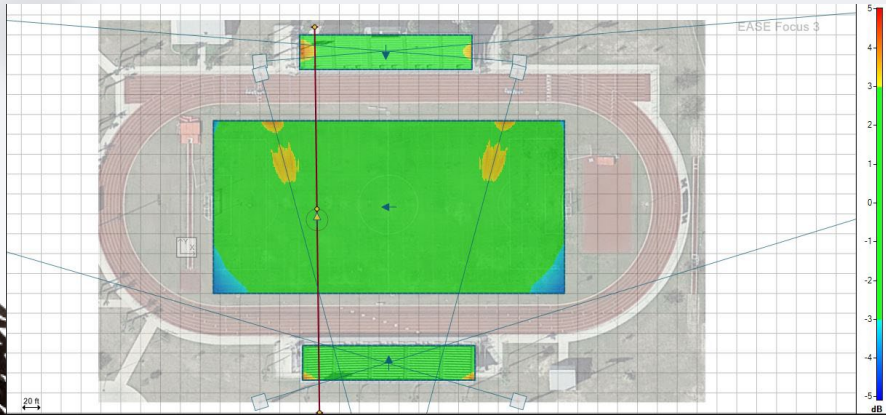
Upgrade Score Board and Hard Wire Clocks

Quotes have been received for option upgrades for BISD Stadium Scoreboard at Veterans Memorial. Quotes vary from three options.



BISD STADIUM SOUND SYSTEM

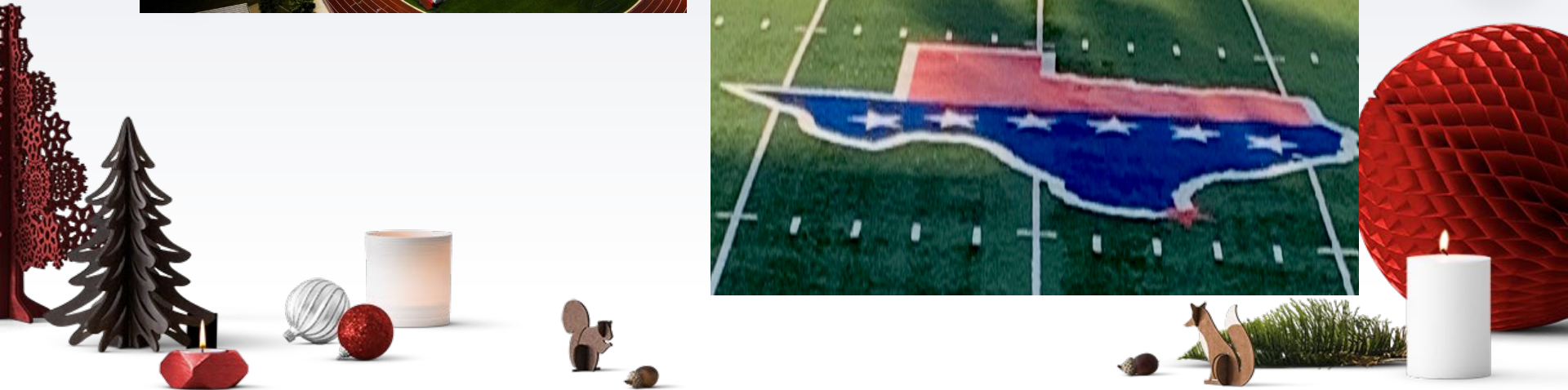
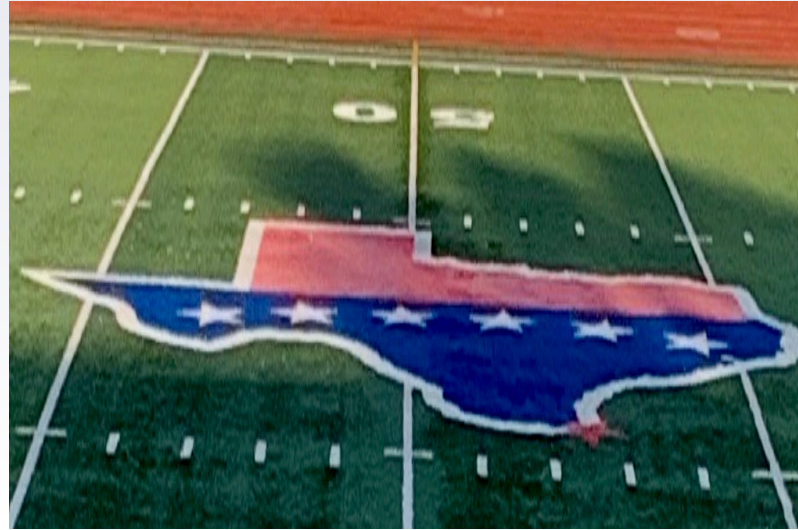
Athletics is working with a vendor to prepare a plan for improving the sound quality. Current proposal is to mount speakers on current light poles and purchase an amplifier for the system. **Estimate has been received at \$155,000.**



Logo in Middle of Field will be replaced with the same one used at Sams Stadium



Veterans Memorial Stadium Rebranding



Veterans Memorial ECHS Welding Classroom

CTE staff purchased six (6) welding stations purchased

Allocation of CTE funds: \$50,000

Recommendation – Propose design an outdoor space for use.
Half-wall fence.

Engineering and architectural drawings are process.



Veterans Memorial ECHS Stadium Other Improvements

- Press box upgrades to visitor side stands
- Home side ticket booth to match visitors
- **Approx. estimated cost: \$400,000**



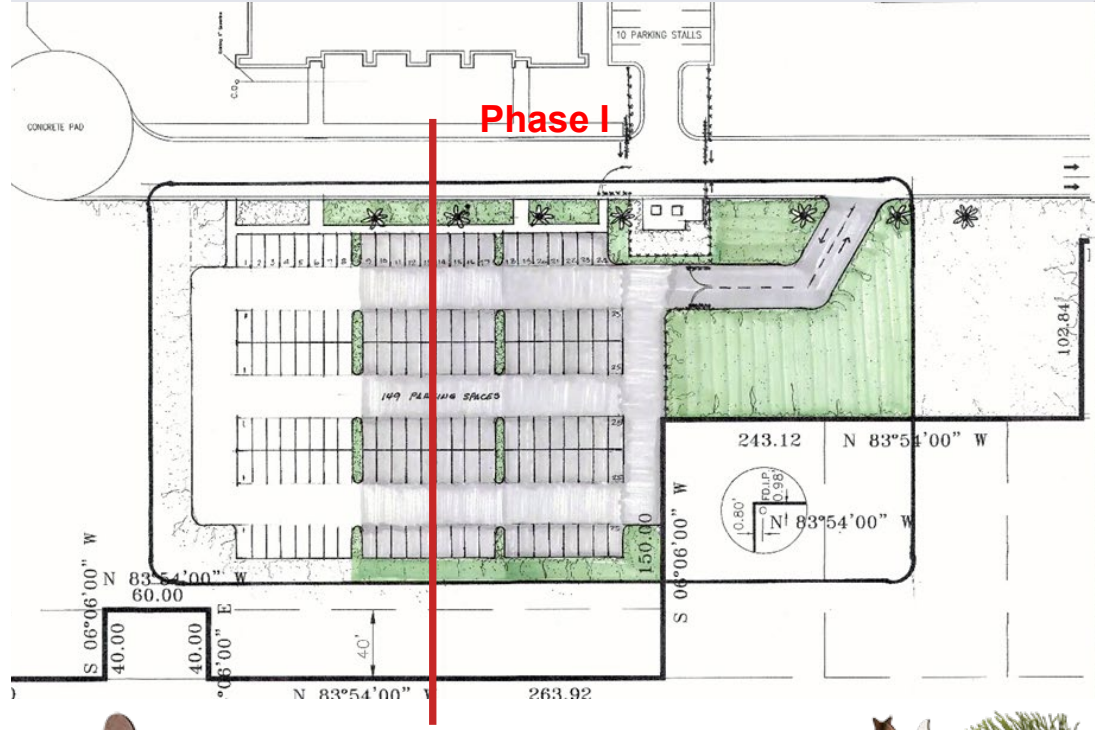
Benavides Elementary Parking Lot Expansion

Problem-

School is in dire need of more staff parking

Solution: Construct paved parking for one hundred and fifty new parking spaces on adjacent unimproved school district property.

Approx. estimated cost for Phase I: \$200,000 which accounts for 75 parking spaces (unfunded)



Benavides Elementary Portable Building Renovations

Two portable buildings delivered to Benavides

Currently contractor doing the sidewalks and ramps

Maintenance will run underground power to portable buildings

Estimated cost to complete the portable buildings: \$60,000

Estimated completion date: January 2023

Approx. Estimated Cost: \$60,000



PROPOSED PAREDES ELEMENTARY PORTABLE BUILDINGS DRAINAGE

- **Problem:** Building wood floors are being replaced almost every year because of moisture caused by water ponding underneath floor.
- **Solution:** provide proper grading away from building to water storage ponds and install drains intermediate locations.
- Survey completed and schematic provided to civil engineer for design
- Design to grade and to add multiple drains to build detention pond.



Approx. Estimated Cost: \$250,000

Elementary Canopies

Campus	Description
Benavides	Blacktop by the gym (HOLD)
Ortiz	Bus pick up area
Paredes	Connect student drop off and pick up to main entrance
Skinner	Connect student drop off and pick up to campus entrance

Estimated cost: \$50,000 each, 8' x 100 feet long

Approx. Estimated Total Cost = \$200,000

ECHS Tennis Courts

Campus	Resurfacing 6 HS	Bleacher (50 players and fans) and Shade Structure	Retrofitting LED Lighting
Hanna	\$82,914	\$60,000	\$ 86,000
Lopez	\$55,276	\$60,000	\$ 54,000
Porter	\$55,276	\$60,000	\$ 90,500
Pace	\$55,276	\$60,000	No lights
Rivera	\$55,276	\$60,000	No lights
Veterans	\$55,276	\$60,000	Functional
Approx. Est. Cost	\$359,294	\$360,000	\$230,500

Approx. Estimated Total Cost for 3 items mentioned = \$949,794

Total Cost for Unfunded Projects

	Project Description	Estimated Cost
1	District Wide Roof Repairs	N/A
2	Sam's Stadium Track Resurfacing	\$1,000,000
3	Veterans Driveway Connection to Parking Lot	\$100,000
4	Veterans Memorial ECHS <ul style="list-style-type: none">• Scoreboard• Sound System	\$586,000 \$155,000
5	Veterans Memorial ECHS Welding Classroom	\$50,000
6	Benavides Elementary Parking Lot Expansion	\$200,000
7	Benavides Portable Buildings Renovation	\$60,000
8	Oliveira Band Hall Re-Roofing Project	\$8,000
9	Paredes Drainage for Portable Buildings	\$250,000
10	Elementary Canopies (Paredes, Skinner, and Ortiz) (\$50,000 each)	\$150,000
11	ECHS Tennis Courts	\$949,794
	Approx. Estimated Total Cost:	\$ 3,508,794

Administration is recommending the approval of \$4M budget to complete all projects listed above.



FACILITIES

Discussion of Other Projects

Elementary Stages/ADA Compliance



Draper Road Easement

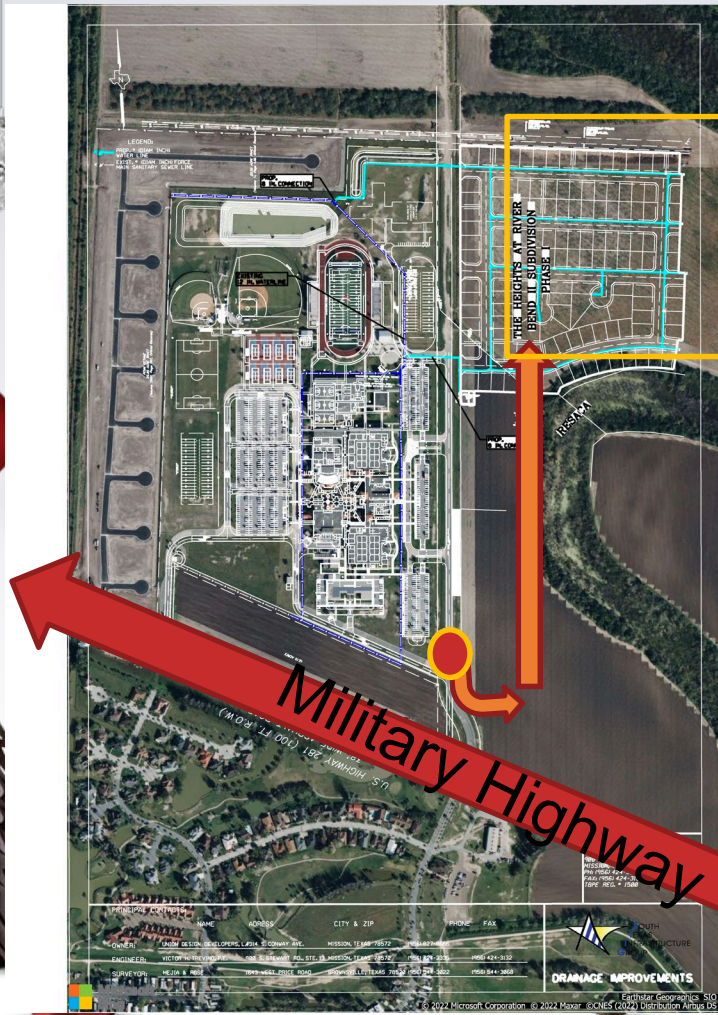
BPUB is requesting a .056 acre easement along the western limits of BISD property to install a water line. They will require removing part of the existing fence and gate breaking part of concrete drive that exists on BISD property. Student pick need to be reconfigured temporarily while work is underway.

Hudson School



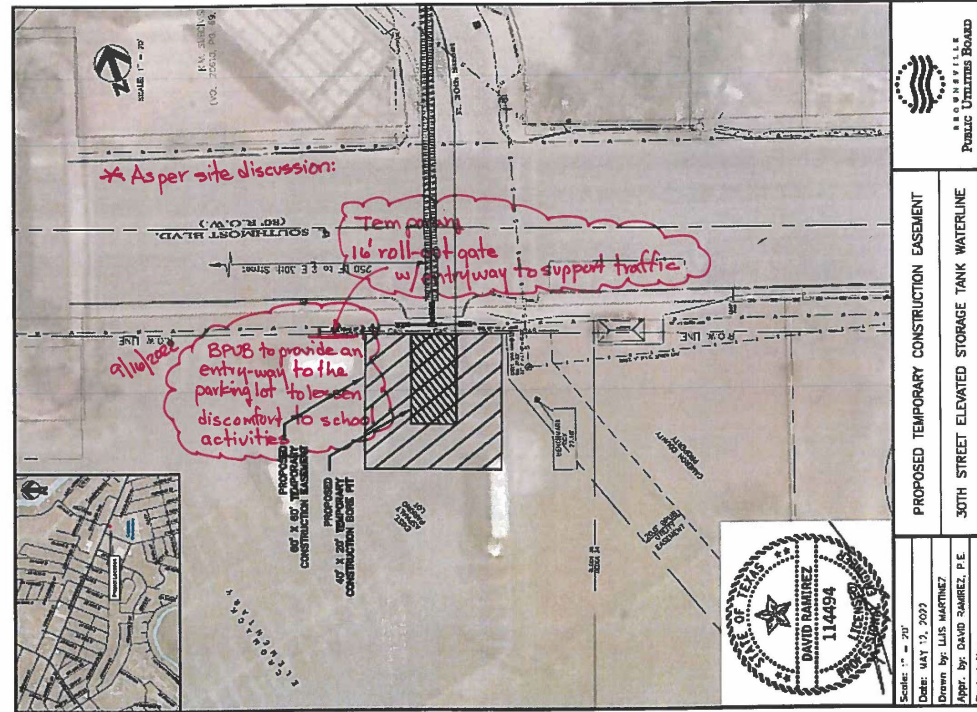
Veterans Water Connection

Veterans High School developers request to tap into BISD water supply.



Cromack Water Connection

- ❑ BPUB is requesting a 60' x 60' temporary easement to make a water connection.
- ❑ This will require the fence in the teacher's parking lot to be relocated temporarily.
- ❑ Fence and concrete repairs will be completed by BPUB.





Thank You!

QUESTIONS ??

I would like to thank the following individuals for their commitment and support as we move this work forward:

- ✓ Dr. Rene Gutierrez, Superintendent
- ✓ Roxanne Eckstein, Admin. Associate
- ✓ David Robledo, CFO
- ✓ Mary D. Garza, Finance Director
- ✓ Manuel Hinojosa, Architect
- ✓ Genaro Martinez, Maintenance Administrator
- ✓ Maintenance Department Staff
- ✓ Martin Espinosa, Projects/Facilities Manager
- ✓ Fernando E. Villarreal, Projects/Facilities Manager
- ✓ Gilbert Leal, Athletic Director
- ✓ Rosie Pena, Purchasing Director
- ✓ Miguel Salinas, Staff Attorney