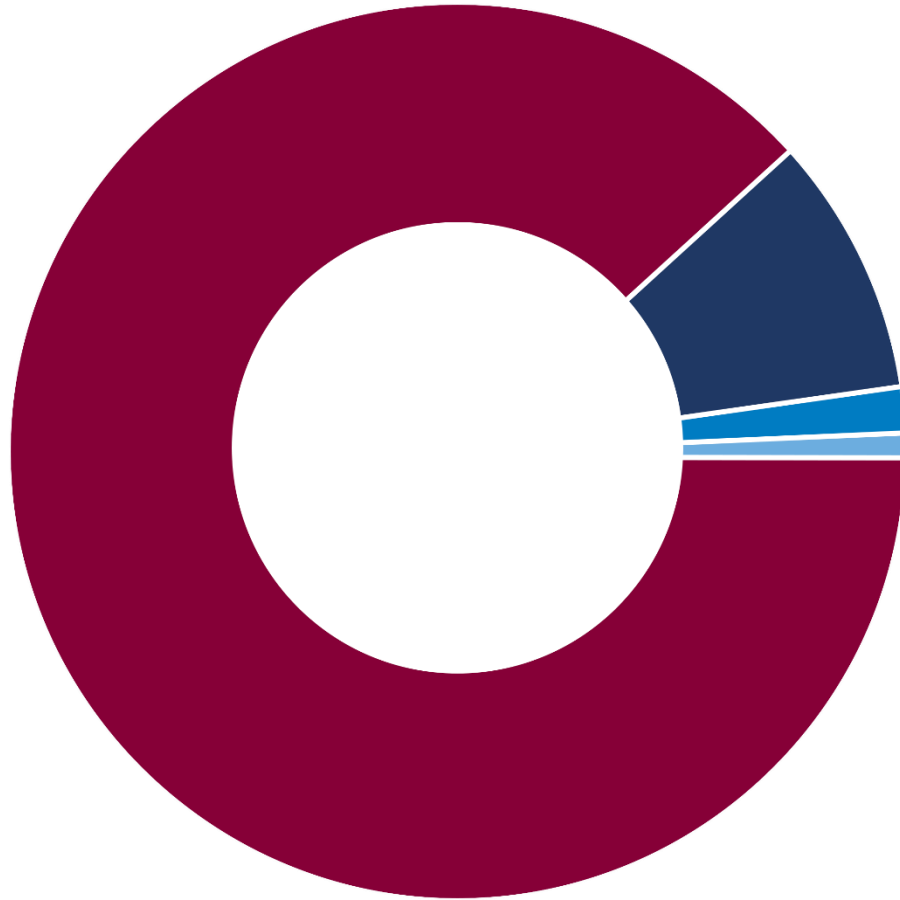




# BOND 2019

Contractor Symposium

# BOND 2019 PROGRAM SUMMARY



<b>Facilities</b>	\$852,726,335
<b>Safety, Security &amp; Technology</b>	\$90,829,000
<b>Transportation</b>	\$15,488,913
<b>Fine Arts</b>	\$6,955,752
<b>Total</b>	<b>\$966,000,000</b>







# FACILITIES PROJECTS

## Architect Selection

First Request for Qualifications process is complete

Architect pool of 12 firms

Projects will be assigned from the pool based on:

- Architect's expertise specific to the project
- Relevant experience
- Firm capacity

Assignments for Phase I projects in quarter 1 of 2020

Architect fees are specific the assigned project & negotiated individually





# FACILITIES PROJECTS

## Project Phasing

### FIVE PHASES

Considerations for phasing:

- Program needs
- Interdependence
- Facility condition
- Geography
- Athletics schedules
- Project management
- Tax rate impact





# FACILITIES PROJECTS

## Project Phasing

	2019	2020				2021				2022				2023				2024				2025			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Phase I																									
Phase II																									
Phase III																									
Phase IV																									
Phase V																									

**Note:** The project phasing schedule above is for general planning purposes and may be adjusted as programming needs warrant.

### Project Phases:

- Programming
- Project Design
- Procurement
- Construction
- Project Closeout





# FACILITIES PROJECTS

## New Construction

### Replace Aging Schools

- Carter Junior High School
- Berry, Thornton and Web Elementary Schools







# FACILITIES PROJECTS

## New Construction: East Arlington

- Close Knox and Roark elementary schools
- Rezone Berry, Blanton, Crow, Johns, Knox, Rankin, Roark and Thornton students
- Rebuild Carter Junior High on the Knox site







# FACILITIES PROJECTS

## East Arlington Master Plan

	2019	2020				2021				2022				2023				2024				2025			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Elementary Boundary Work																									
Crow ES Addition & Renovations																									
Webb ES Rebuild																									
Berry ES Rebuild																									
Thornton ES Rebuild																									
Knox ES Demo																									
Roark ES Demo																									
Carter JH Rebuild																									
Old Carter JH Demo																									

**Note:** New boundaries for schools impacted by the east Arlington master plan will be effective with the start of the 2021-22 school year.



## Temporary Schools

Berry & Thornton will be housed at alternate sites during construction of new schools:

- Berry relocates to Roark
- Thornton relocates to Knox
- August 2021 through June 2023

Temporary buildings will be placed at each school as necessary to accommodate enrollment of new boundaries



## **FACILITIES PROJECTS**

### **Condition Needs and Lifecycle Improvements for All Schools**

The Arlington ISD has 9,588,472 permanent square footage.

Examples of improvements:



heating & cooling, electrical and plumbing renovations



interior renovations



accessibility improvements



restroom renovations



site improvements



paving improvements



kitchen renovations





# FACILITIES PROJECTS

## Phase I Projects

Gunn JH Fine Arts / Dual Language Academy  
Crow ES Addition & Renovations  
Webb ES Replacement  
Thornton ES Replacement  
Berry ES Replacement  
Shackelford Jr High  
Jones Fine Arts / Dual Language Academy  
Martin High School & Athletic Field  
Playgrounds Phase I  
Softball Fields (7)  
Food Service Center  
Enterprise Center  
Administration Building  
Land Acquisition  
Pre-K Furnishings

2019	2020				2021				2022				2023				2024				2025			
Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4





# FACILITIES PROJECTS

## Phase II Projects

Arlington HS Fine Arts / Dual Language Academy  
Sam Houston HS & Wilemon Field  
Bailey JH Addition & Renovations  
Adams ES  
Hale ES  
Duff ES  
South Davis ES  
Atherton ES  
Foster ES  
Johns ES  
Playgrounds Phase 2

2019	2020				2021				2022				2023				2024				2025			
Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4







# FACILITIES PROJECTS

## Phase III Projects

Carter JH Replacement  
Carter JH Demolition  
Knox ES Demolition  
Roark ES Demolition  
Amos ES  
Goodman ES  
Key ES  
Short ES  
Pope ES  
Speer ES  
Lamar HS & Cravens Field  
Little ES  
Miller ES  
Playgrounds Phase 3

2019	2020				2021				2022				2023				2024				2025			
Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4







# FACILITIES PROJECTS

## Phase IV Projects

Bowie HS	Hill ES
Dipert CTC Addition & Renovations	Swift ES
Farrell ES	Workman JH
Fitzgerald ES	McNutt ES
Blanton ES	Burgin ES
Butler ES	Morton ES
Turning Point	Wimbish World Language Academy
Sherrod ES	Rankin ES
Young JH	Kookan
Ditto ES	
Dunn ES	

2019	2020				2021				2022				2023				2024				2025			
Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4





# FACILITIES PROJECTS

## Phase V Projects

2019	2020				2021				2022				2023				2024				2025			
Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4

Seguin HS  
Ashworth ES  
Pearcy ES  
Barnett JH  
Bryant ES  
West ES  
Boles JH  
Moore ES  
Corey Fine Arts &  
Dual Language Academy

Wood ES  
Anderson ES  
Remyse ES  
Crouch ES  
Patrick ES  
Nichols JH  
Peach ES  
Ellis ES  
Larson ES

Ousley JH  
Bebensee ES  
Beckham ES  
Venture / Newcomer  
Starrett ES  
Williams ES  
Mac Bernd PDC  
600 New York  
Annex 4

Transportation & Security  
Hilldale Annex Demo  
Brown Blvd Auxiliary  
Warehouse  
Food Service Auxiliary  
Warehouse  
Little Road Annex  
Ag Science Center  
5618 Green Oaks







## **FACILITIES PROJECTS**

### **Elementary Playgrounds**

- 2 playgrounds at each school
  - Grades Pre-K - 3
  - Grades 4 – 6
- ADA accessible surfaces and play structures
- Shade structures







# FACILITIES PROJECTS

## Elementary Playgrounds

### YEAR 1

Anderson	Ellis
Ashworth	Larson
Bebensee	Moore
Beckham	Pearcy
Bryant	Remyanse
Corey	Starrett
Crouch	West
Crow	Williams
Duff	Wood

### YEAR 2

Blanton	Kookan
Burgin	Morton
Butler	Patrick
Ditto	Rankin
Dunn	Sherrod
Farrell	Swift
Fitzgerald	Wimbish
Hill	

### YEAR 3

Adams	Little
Amos	McNutt
Atherton	Miller
Foster	Peach
Goodman	Pope
Hale	Short
Johns	S. Davis
Jones	Speer
Key	

#### Notes:

1. Order & phasing may be adjusted to address critical needs or procurement requirements
2. Berry, Thornton & Webb will receive new playgrounds as part of their new construction



# **FACILITIES PROJECTS**

## **Athletics**

### **Competition Softball Fields**

one at each high school

### **Third Competition Athletic Field**

at Martin High School

(replaces UTA Stadium that will no longer be available to rent)

### **Wilemon and Cravens Fields**

improvements to locker rooms, restrooms, concessions, bleachers, replace field turf and resurface tracks

### **High School Athletic Renovations**

replace field turf, resurface tracks, gymnasium and tennis court improvements

### **Junior High Field Upgrades**

add restrooms, concessions, ticket booth and storage



# FACILITIES PROJECTS

## Athletics Project Timeline

	2020				2021				2022				2023				2024				2025			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Softball Fields (7)																								
Athletics Field at Martin HS																								
Wilemon Field Renovations																								
Cravens Field Renovations																								
High School Athletic Renovations	Included with campus condition & life cycle replacement projects																							
Jr. High Athletic Improvements	Included with campus condition & life cycle replacement projects																							

Three competition football fields - including AISD high school fields and leased space - will be used for varsity football games each season throughout the 2019 Bond Program.





## Full Day Pre-K

Five-Year Implementation  
for renovations  
(included with campus  
renovations)

New furnishings installed in  
Years 1 & 2



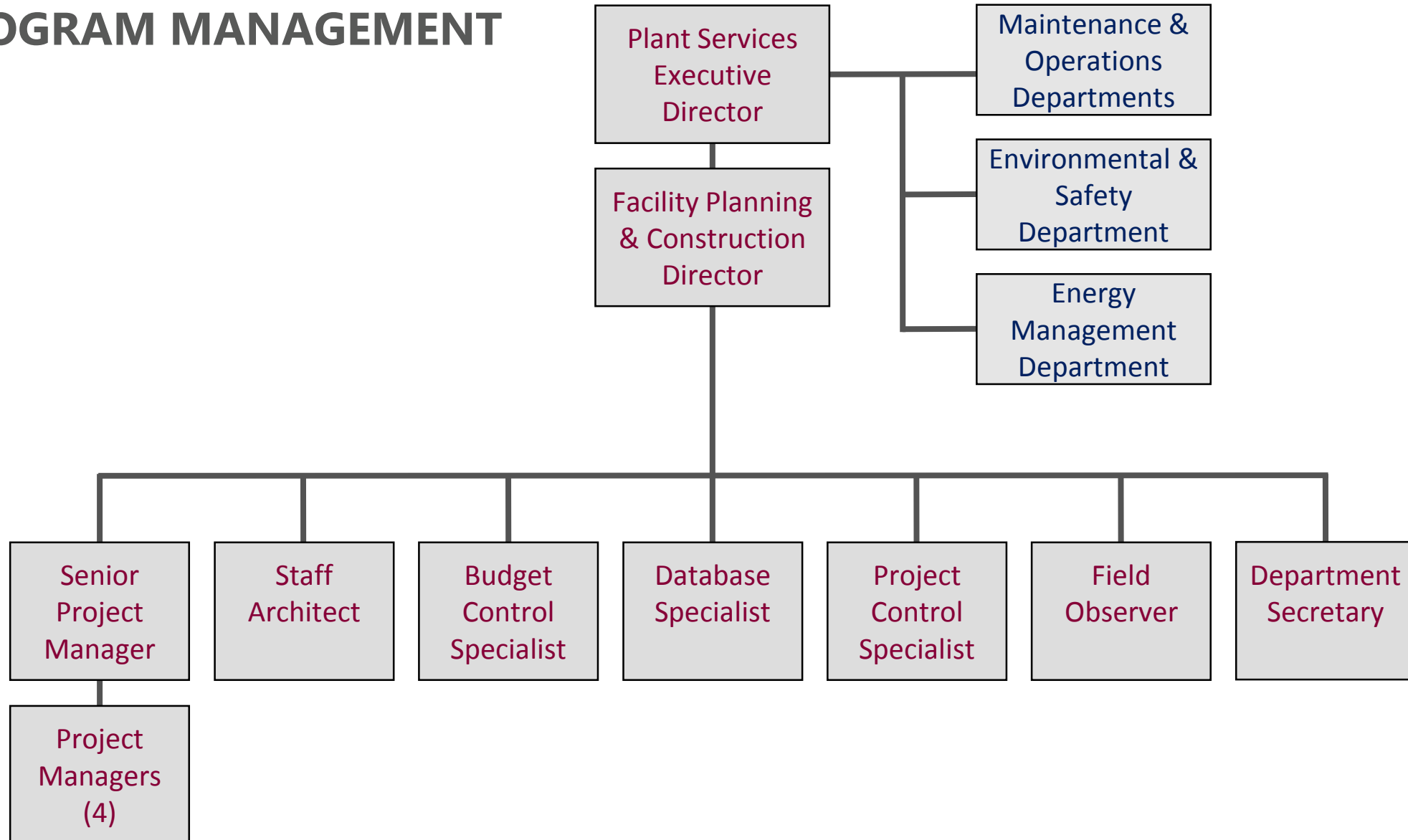
***FACILITIES PROJECTS:***

*Additions, renovations and furnishings for new full-day Pre-K program for eligible 4-year olds*



# FACILITIES PROJECTS

## PROGRAM MANAGEMENT





## **FACILITIES PROJECTS**

### **HUB PARTICIPATION**

Points are awarded for sub-contractor (Tier II) HUB commitments submitted in qualifications/proposals for design and construction services

For construction proposals, contractors are also scored in the interview process for their approach to recruiting, mentoring & obtaining Tier II HUB participation

Tier II HUB activity is reported monthly to AISD by architects and contractors

Tier II HUB commitments and actual participation are tracked

Tier II HUB commitments and participation are reported to the Board and Citizens Bond Oversight Committee and are posted on AISD's website





## **FACILITIES PROJECTS** **HUB PARTICIPATION**

Certifications recognized by AISD:

State of Texas Historically Underutilized Business Program

Dallas/Ft. Worth Minority Supplier Development Council

North Central Texas Regional Certification Agency

To promote HUB participation, the AISD has contracted with ACARI Management Group, Inc., to serve as a consultant.

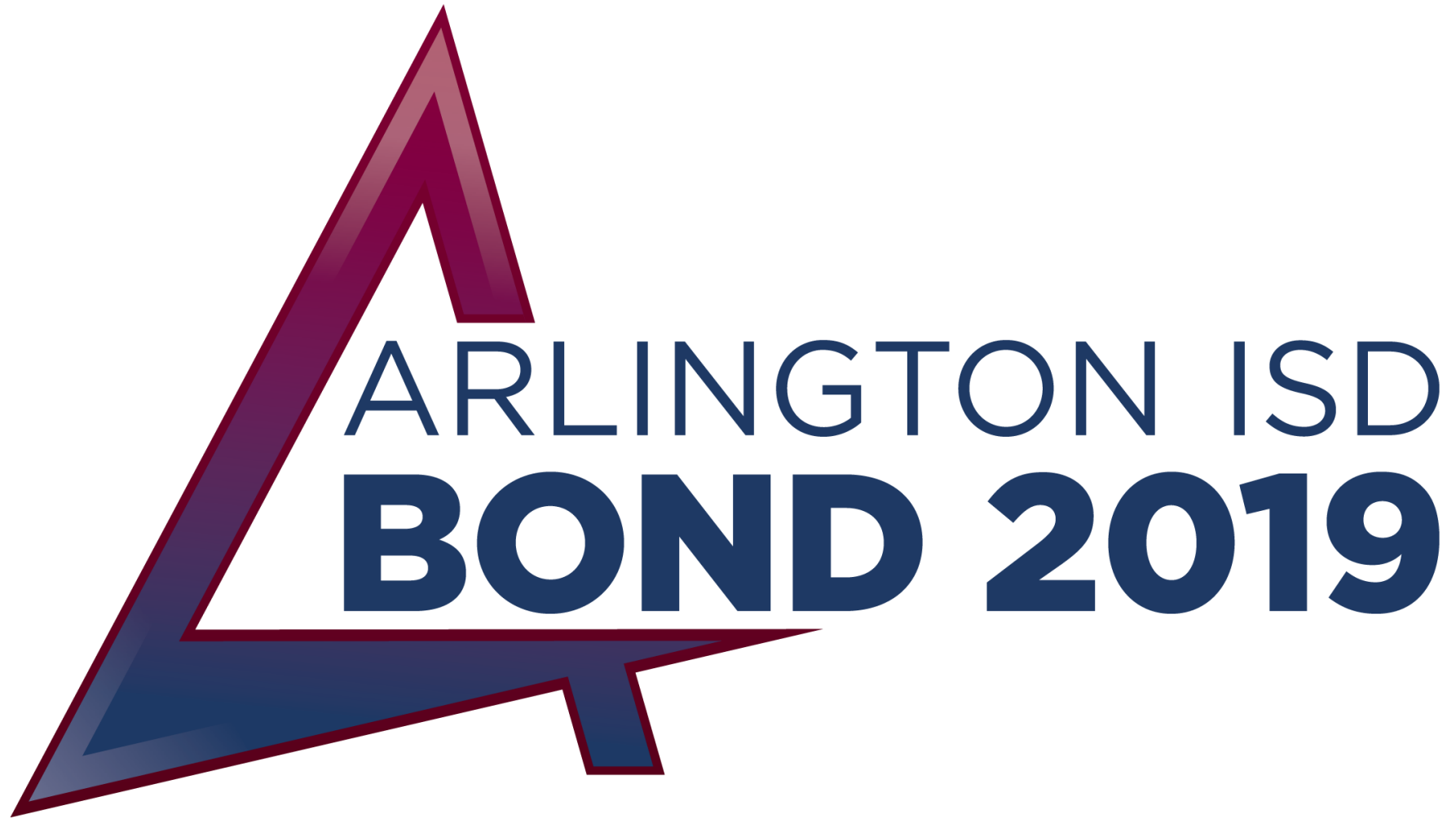


## **CITIZENS BOND OVERSIGHT COMMITTEE**

Charge will be updated for 2019 Bond Program

Applications for membership

Anticipated appointments: Spring 2020



**QUESTIONS?**

[aisd.net/bond2019](https://aisd.net/bond2019)





# How to do Business with AISD

Contractor Symposium

# LEGAL REQUIREMENTS FOR PUBLIC SCHOOL DISTRICTS

- Texas Education Code § 44.031
- All purchases  $\geq$  \$50,000 in Aggregate Annually Shall be Made by the Method Providing Best Value for District
- Texas Government Code § 2269 – Contracting and Delivery Procedures for Construction Projects

# PROCUREMENT OF CONSTRUCTION SERVICES

- Must use a prescribed procurement method providing best value to the District approved by the Board of Trustees:
  - Competitive Bidding
  - **Competitive Sealed Proposal**
  - Design/Build Contract
  - **Construction Manager at Risk**
  - Job Order Contract

*Highlighted above are our most commonly used methods.*



# SELECTION CRITERIA

- Selection of the offeror is based on the best value to the District on the published selection criteria published in the bid documents. Some of the criteria may include:
  - Purchase price
  - Reputation of vendor and the vendor's goods or services
  - Quality of the vendor's goods or services
  - Extent to which goods or services meet District's needs
  - Vendor's past relationship with District
  - Impact on the ability of the District to comply with laws and rules relating to historically underutilized businesses
  - Total long term cost to District
  - Any other relevant factor specifically listed in the request for bids or proposals

# AISD PROCEDURES

1. Advertise in FW Commercial Recorder (Typically on Friday and Mondays)
2. Post on AISD website - <https://www.aisd.net/district/departments/chief-financial-officer/finance/purchasing/current-bid-information/>
3. Proposal Meeting
  - A. Architectural Drawings
  - B. Bid Specifications
  - C. Questions & Answers
  - D. Who to contact** – In order to keep competition fair, AISD ask that you refrain from contacting any District Administrators or School Board Officials regarding the project during the procurement phase. All contact should be in writing to the District Purchasing Office. *If contact is made during this phase, your firm may be disqualified.*
4. Email is broadcast to vendors on file with AISD.

# WAYS TO FIND OPPORTUNITIES FOR BUSINESS WITH AISD

- AISD website for Purchasing
- Links to AISD bids from Arlington Chamber of Commerce and City of Arlington
- On-line Vendor Registration through Ionwave (Construction Projects do not go through this method for bidding.)
- Outreach at local vendor fairs
- If you would like to be on the list for receiving Construction bid documents, we have a sign in sheet at the back. Please make sure that you PRINT clearly, or leave a business card. This contact needs to be the person whom receives and responds to Bids.
- Contractor Matchmaking Event showcasing upcoming AISD Bond Projects coming in February 2020!



***Questions?***