

F O R T B E N D I N D E P E N D E N T S C H O O L D I S T R I C T



FBISD Bond Oversight Committee

2014 Approved Bond Phase 1



Agenda

Date: Wednesday, January 7, 2015

Time: 4:00 pm – 6:00 pm

Location: Board Room, Fort Bend Administration Building
16431 Lexington Blvd, Sugar Land

<p>Members: Ray Aguilar, Sebastien Chambert, Kolbe Curtice, Craig Frederickson, Joanne Gore, Greg Hausmann, Deron Harrington, Stewart Jacobson, Jared Jameson, Claude Leatherwood, Gregg Lynch, Don McCall, Daniel Menendez, Lee Montgomery, Gary Moseley, John Null, Naren Patel, Cindy Picazo, Llarance Turner, Jeff Wiley</p> <p>Fort Bend ISD Staff: Dr. Charles Dupre, Steve Bassett, Max Cleaver, Chief David Rider, Sean Bogle, Beth Martinez, Long Pham and Nancy Porter</p>	<p>Notes:</p>
<p>Welcome</p>	
<p>Discussion Items:</p> <ul style="list-style-type: none"> • Selection of committee chair person(s): Dr. Dupre • Approval of future committee meeting dates – Committee Chair (April, July, October, January, etc. - 1st Thursday?) • Walk through binder handouts – Bassett, Cleaver, Rider, Pham, Bogle • ES47 Update – Cleaver • Land Update – Cleaver • Selection of Program Manager & Professional Services – Cleaver • Bond Funded Positions – Bassett • Small Business Initiative – Bassett 	

<ul style="list-style-type: none"> • Plan of Finance – Bassett • Future Topics – Committee Chair 	
Next Steps	

FBISD Mission: *FBISD exists to inspire and equip all students to pursue futures beyond what they can imagine.*

FBISD Vision: *FBISD continuously improves teaching and learning by developing effective staff and building scalable systems.*

2014 Bond Summary

**Fort Bend ISD Capital Plan
Phase 1 Bond**

Description	Approved 2014 Bond Program
New Construction and Classroom Additions (Tab A)	\$222,384,309
Current Facility Deficiencies (Tab B)	\$113,869,021
Educational Adequacy Deficiencies (Tab B)	\$3,826,189
Facility Life-Cycle Needs (Tab B)	\$25,336,856
Construction Total	\$365,416,375
Security Cameras (Tab B)	\$14,118,000
Security Vestibules (Tab B)	\$4,332,450
Window Film (Tab B)	\$1,824,915
Access Control including Video Intercom (Tab B)	\$3,415,000
Emergency Generators (Tab B)	\$3,200,000
Safety and Security Total	\$26,890,365
Bus Cameras and GPS (Tab C)	\$908,369
Bus Replacement (Tab C)	\$15,000,000
Transportation Total	\$15,908,369
Wide Area Network/Backbone Refresh (Tab D)	\$17,281,694
Wireless Network Deployment (Tab D)	\$22,152,153
Technology Total	\$39,433,847
Land (Tab E)	\$18,425,880
Bond Support (Tab F)	\$18,082,191
Total Proposed Bond	\$484,157,027

Note: See supporting Tabs for detail

Tab A

Fort Bend ISD Capital Plan
New Construction and Classroom Additions Detail
2014 Bond

School	Projected Start Year	Approved 2014 Bond
Elementary 47 - Riverstone, Open 2016	2015	\$42,984,737
Elementary 48 - Location TBD, Planning area C	2016	\$30,447,522
Elementary 49 - Location TBD, Planning area A	2016	\$30,447,522
Elementary 50 - Location TBD, Planning area A	2017	\$32,702,895
Elementary Classrooms - Location TBD Planning area A,B,C	2015	\$26,413,445
Career & Tech Center - Location TBD	2016	\$59,388,189
Total		\$222,384,309

Tab B

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Armstrong Elementary		
Access Control including video intercom	2016	\$34,733
All doors require re-keying	2016	\$25,780
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$27,240
Security Cameras	2016	\$102,000
Carpeting	2018	\$329,537
Wall Painting and Coating	2018	\$69,615
School site lacks appropriate lighting.	2015	\$48,580
Armstrong Elementary Total		\$647,485
Austin High School		
Access Control including video intercom	2016	\$65,910
Security Vestibules	2016	\$110,000
Window Film	2016	\$64,580
Security Cameras	2016	\$288,000
Exterior Entrance Doors	2016	\$25,320
The Metal Exterior Door Requires Replacement	2016	\$91,569
All doors require re-keying	2016	\$81,719
Controls Require Repair	2015	\$17,140
The Motor Control Center Is Damaged And Should Be Replaced	2016	\$11,256
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2016	\$5,811
Membrane Flashings At Drain Requires Repair	2016	\$6,722
The Multi-Ply Bitumen Roof Covering Requires Replacement	2016	\$2,244,108
The Wood Roof Subdeck Is Damaged And Requires Replacement	2016	\$10,069
Switchgear Is Needed Or Requires Replacement	2016	\$53,869
The Aluminum Window Is Damaged And Requires Replacement	2018	\$23,812
The Retractable Bleachers are Damaged and Require Replacement	2018	\$142,767
Austin High School Total		\$3,242,652
Austin Parkway Elementary		
Access Control including video intercom	2015	\$34,733
Window Film	2015	\$10,920
Security Vestibules	2015	\$62,000
Security Cameras	2016	\$102,000
All doors require re-keying	2015	\$22,318
Counter Flashing Requires Replacement	2016	\$14,174
Curbs Require Reflashing	2016	\$31,675
Edge Metal Requires Replacement	2016	\$45,477
Shingle Roof Requires Replacement	2016	\$91,487
Steep Slope Roofing	2016	\$51,840
The Single-Ply Membrane Roof Covering Requires Replacement	2016	\$1,146,616
Exhaust Fan Curbs are too Low and Should be Raised and Reflashed (<8")	2016	\$37,586
Expansion Joint Cover Should Be Replaced	2016	\$86,004
Expansion Joint Laps Require Repair	2016	\$8,030
Expansion Joint Termination At End Wall Requires Repair	2016	\$9,466
Membrane Flashings At Equipment Curbs Require Repair	2016	\$7,011
Metal Counter Flashing Is Loose Or Damaged And Should Be Replaced	2016	\$11,964
Emergency Generators	2017	\$80,000
LC: The Electrical / Switchgear System Is Beyond Its Useful Life	2017	\$106,942
School site lacks appropriate lighting.	2015	\$136,025
LC: The Mechanical / Cooling - Chillers / Indoor Water Cooled system is beyond its useful life.	2016	\$77,893
The Air Handler HVAC Component Requires Replacement (Upgrade Controls)	2015	\$709,265
Wall Painting and Coating	2018	\$47,056
Austin Parkway Elementary Total		\$2,930,482

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Baines Middle School		
Access Control including video intercom	2016	\$57,858
Security Vestibules	2016	\$85,000
Window Film	2016	\$50,640
Exterior Entrance Doors	2016	\$11,915
All doors require re-keying	2016	\$56,824
Security Cameras	2016	\$198,000
Membrane Flashings At Drain Requires Repair	2017	\$6,111
The Multi-Ply Bitumen Roof Covering Requires Replacement	2017	\$1,710,802
Room lighting is inadequate or in poor condition.	2015	\$225,061
Stone Facing	2017	\$698,652
Baines Middle School Total		\$3,100,863
Barrington Place Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,920
Exterior Entrance Doors	2016	\$17,873
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$22,721
Supply Air	2017	\$27,540
Switchgear Is Needed Or Requires Replacement	2017	\$53,869
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2016	\$30,015
The Single-Ply Membrane Roof Covering Requires Replacement	2017	\$1,200,773
Wall Painting and Coating	2018	\$5,346
Barrington Place Elementary Total		\$1,567,790
Blue Ridge Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Exterior Entrance Doors	2015	\$8,936
Window Film	2015	\$10,320
Security Cameras	2016	\$102,000
All doors require re-keying	2015	\$18,708
Emergency Generators	2017	\$80,000
The Aluminum Window Is Damaged And Requires Replacement	2018	\$25,024
The Exterior Ramp is not ADA Compliant	2018	\$12,601
Wall Painting and Coating	2018	\$38,098
Blue Ridge Elementary Total		\$340,421

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Bowie Middle School		
All doors require re-keying	2016	\$55,167
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$46,200
Bowie Middle School Total		\$111,367
Brazos Bend Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,780
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$22,100
Emergency Generators	2016	\$80,000
LC: The Electrical / Switchgear System Is Beyond Its Useful Life	2016	\$133,677
Room lighting is inadequate or in poor condition.	2015	\$12,623
The Roof Air Handler/Exhaust is Damaged And Requires Replacement	2017	\$60,000
Wall Painting and Coating	2015	\$46,208
Brazos Bend Elementary Total		\$564,120
Briargate Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
The Aluminum Storefront Exterior Door Requires Replacement	2015	\$14,325
Window Film	2015	\$12,420
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$19,478
The Interior Door Hardware Requires Replacement	2016	\$117,636
The Metal Exterior Door Requires Replacement	2016	\$24,418
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2016	\$136,025
Briargate Elementary Total		\$551,035
Burton Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,780
Exterior Entrance Doors	2016	\$32,767
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,715
Public Address Is Inadequate And Should Be Replaced	2015	\$125,000
Fire Alarm is Missing or Inadequate	2015	\$162,737
Emergency Generators	2016	\$80,000
LC: The Mechanical / Pkg Units (Count Basis) / Roof Top Unit (DX Gas) system is beyond its usefu	2016	\$173,780
LC: The Mechanical / Pkg Units (Count Basis) / Split DX Unit system is beyond its useful life.	2016	\$21,388
Low-Slope Roofing	2015	\$690,750
Curbs Require Reflashing	2015	\$12,670
Expansion Joint Cover Should Be Replaced	2015	\$17,201
Expansion Joint Laps Require Repair	2015	\$80,304
Metal Counter Flashing Is Loose Or Damaged And Should Be Replaced	2015	\$7,178
Skylight Requires Replacement	2015	\$10,093
The Multi-Ply Bitumen Roof Covering Requires Replacement	2015	\$849,403
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$18,009
Burton Elementary Total		\$2,514,509

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Bush High School		
Access Control including video intercom	2016	\$65,910
Exterior Entrance Doors	2016	\$14,894
Security Vestibules	2016	\$110,000
Window Film	2016	\$39,660
Security Cameras	2016	\$288,000
All doors require re-keying	2016	\$94,523
The Interior Door Hardware Requires Replacement	2016	\$27,448
Switchgear Is Needed Or Requires Replacement	2016	\$53,869
School site lacks appropriate lighting.	2016	\$97,160
The Multi-Ply Bitumen Roof Covering Requires Replacement	2016	\$69,699
Tile Flooring	2018	\$20,687
Wall Painting and Coating	2018	\$250,192
Bush High School Total		\$1,132,044
Clements High School		
Access Control including video intercom	2017	\$65,910
Exterior Entrance Doors	2017	\$23,830
Security Vestibules	2017	\$110,000
Window Film	2017	\$28,040
Security Cameras	2017	\$288,000
All doors require re-keying	2017	\$100,551
Coping Termination At End Wall Is Damaged And Should Be Repaired	2015	\$5,034
Counter Flashing Requires Replacement	2015	\$17,009
Curbs Require Reflashing	2015	\$20,905
Membrane Flashing At Curb (<2') Requires Repair	2015	\$15,425
Membrane Flashings At Equipment Curbs Require Repair	2015	\$5,609
Skylight Requires Replacement	2015	\$20,186
The Metal Roof Architectural Roof Covering Requires Replacement	2015	\$104,090
Expansion Joint Cover Should Be Replaced	2015	\$34,402
Expansion Joint Laps Require Repair	2015	\$6,023
Expansion Joint Termination At End Wall Requires Repair	2015	\$28,398
Elevator Cab And Or Controls Require Repair	2018	\$71,022
Elevator Control/Relay Is Damaged And Should Be Replaced	2018	\$8,019
Emergency Generators	2017	\$80,000
LC: The Electrical / Switchgear System Is Beyond Its Useful Life	2017	\$384,991
The Electrical Transformer Requires Replacement	2017	\$23,531
School site lacks appropriate lighting.	2015	\$121,450
Complete HVAC System Wide Replacement (Including Controls)	2015	\$383,401
HVAC Air Distribution	2015	\$1,681,100
The Air Handler HVAC Component Requires Replacement	2015	\$6,350,937
The Boiler HVAC Component Is Damaged And Requires Replacement	2015	\$26,201
The Exterior Chiller Requires Replacement	2015	\$133,766
The Plumbing / Domestic Water Piping System Is Beyond Its Useful Life	2015	\$2,009,963
Carpeting	2018	\$49,666
Wall Painting and Coating	2018	\$193,342
Clements High School Total		\$12,390,802
Colony Bend Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$24,320
Security Cameras	2015	\$102,000
All doors require re-keying	2015	\$19,123
Emergency Generators	2016	\$80,000
Generator Requires Replacement	2016	\$160,144
Switchgear Is Needed Or Requires Replacement	2016	\$53,869
Thru-Wall Flashing At Rise-Wall Should Be Raised And Reflashed	2017	\$10,000

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
LC: The Mechanical / Condenser (Count Basis) / Outside Air Cooled system is beyond its useful life.	2015	\$17,824
The Exterior Condenser Requires Replacement	2017	\$8,110
The Motor Control Center Is Damaged And Should Be Replaced	2017	\$11,256
School site lacks appropriate lighting.	2015	\$34,006
Wall Painting and Coating	2018	\$25,306
Colony Bend Elementary Total		\$590,690

Colony Meadows Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,920
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$21,510
Fire Sprinklers Piping Is Damaged And Requires Repair	2015	\$10,000
Generator Requires Replacement	2017	\$32,029
Switchgear Is Needed Or Requires Replacement	2017	\$53,869
School site lacks appropriate lighting.	2017	\$48,580
The Air Handler HVAC Component Requires Replacement (Including Controls Upgrade)	2015	\$1,285,263
Wall Painting and Coating	2018	\$37,613
Colony Meadows Elementary Total		\$1,698,517

Commonwealth Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,780
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,311
Decentralized Cooling (Controls need to be upgraded)	2015	\$36,000
Package Roof Top Unit Requires Replacement	2015	\$70,000
The Exterior Condenser Requires Replacement	2015	\$20,274
Emergency Battery Pack Lighting Is Required	2017	\$13,197
Emergency Generators	2017	\$80,000
Exterior Wall Veneer	2018	\$113,472
The Dryvit Exterior Is Damaged And Requires Repair	2018	\$50,001
Commonwealth Elementary Total		\$615,768

Cornerstone Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Exterior Entrance Doors	2015	\$5,958
Window Film	2015	\$17,200
Security Cameras	2015	\$102,000
All doors require re-keying	2015	\$25,323
Wall Painting and Coating	2017	\$19,975
Carpeting	2017	\$387,223
Cornerstone Elementary Total		\$602,412

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Crockett Middle School		
Access Control including video intercom	2016	\$57,858
Security Vestibules	2016	\$85,000
Window Film	2016	\$22,080
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$60,082
Metal Coping Is Damaged Or Loose And Should Be Repaired	2016	\$5,039
Wall Painting and Coating	2018	\$255,549
Carpeting	2018	\$1,026,330
Crockett Middle School Total		\$1,709,938
Drabek Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$14,840
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,433
Decentralized Cooling	2016	\$36,000
LC: The Mechanical / Cooling - Chillers / Indoor Water Cooled system is beyond its useful life. (TECO)	2016	\$325,000
Re-Seal Laps In Open Valley	2017	\$80,160
Wall Painting and Coating	2018	\$39,459
Drabek Elementary Total		\$717,624
Dulles Elementary		
Access Control including video intercom	2015	\$34,733
Window Film	2015	\$19,560
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$24,478
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2015	\$126,309
Package Roof Top Unit Requires Replacement	2016	\$80,729
The Air Handler HVAC Component Requires Replacement	2016	\$2,019,053
The Chiller HVAC Component Is Damaged And Requires Replacement	2016	\$168,719
Wall Painting and Coating	2018	\$67,370
Dulles Elementary Total		\$2,722,950
Dulles High School		
Access Control including video intercom	2016	\$65,910
Public Address Is Inadequate And Should Be Replaced	2016	\$280,217
Security Vestibules	2016	\$110,000
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$27,659
Security Cameras	2016	\$288,000
All doors require re-keying	2016	\$96,942
The Interior Door Hardware Requires Replacement	2016	\$45,094
The Metal Exterior Door Requires Replacement	2016	\$61,046
Bleachers Are Damaged And Require Replacement	2017	\$142,767
Central Cooling	2017	\$151,200
Domestic Water Equipment	2017	\$5,850
The Boiler HVAC Component Is Damaged And Requires Replacement	2017	\$90,570
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2017	\$7,600
Drains Are Clogged And Should Be Replaced	2016	\$155,479
Gutters Require Replacement	2016	\$200,000
Package Roof Top Unit Requires Replacement	2015	\$245,995
The Air Handler HVAC Component Requires Replacement	2016	\$1,463,000
The Exterior Condenser Requires Replacement	2016	\$8,110
The Fan Coil HVAC Component Requires Replacement	2016	\$350,942

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
The Motor Control Center Is Damaged And Should Be Replaced	2016	\$191,346
The Roof Condenser Requires Replacement	2016	\$19,144
Generator Requires Replacement	2017	\$74,734
The Panelboard Requires Replacement (trace and label circuits correctly)	2017	\$98,804
The Power Service Is Inadequate And Should Be Replaced	2017	\$322,220
The Distribution Panel Requires Replacement	2017	\$21,530
The Electrical Disconnect Requires Replacement	2017	\$34,899
Switchgear Is Needed Or Requires Replacement	2017	\$107,738
The Electrical Transformer Requires Replacement	2017	\$119,818
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$13,507
Carpeting	2018	\$66,204
Wall Coverings	2018	\$26,574
Wall Painting and Coating	2018	\$336,480
Dulles High School Total		\$5,239,376

Dulles Middle School		
Access Control including video intercom	2016	\$57,858
Exterior Entrance Doors	2016	\$5,958
Window Film	2016	\$20,403
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$56,272
The Interior Door Hardware Requires Replacement	2016	\$672,486
The Metal Exterior Door Requires Replacement	2016	\$67,151
Elevator Cab And Or Controls Require Repair	2018	\$35,511
Elevator Control/Relay Is Damaged And Should Be Replaced	2018	\$8,019
Emergency Generators	2017	\$80,000
The Multi-Ply Bitumen Roof Covering Requires Replacement	2017	\$26,401
Metal Coping Is Damaged Or Loose And Should Be Replaced	2017	\$9,953
Gutters Require Replacement	2017	\$35,006
Decentralized Cooling	2016	\$115,280
Heat Generation	2016	\$127,710
LC: The Mechanical / Fan Coils (Count Basis) / Chilled Water (Cool) system is beyond its useful li	2016	\$314,409
The Air Handler HVAC Component Requires Replacement	2016	\$1,738,161
The Package Unit HVAC Component Requires Replacement	2016	\$7,241
The Boiler HVAC Component Is Damaged, Requires Replacement	2016	\$79,850
The Aluminum Window Is Damaged And Requires Replacement	2018	\$219,338
Dulles Middle School Total		\$3,875,006

Elkins High School		
Access Control including video intercom	2016	\$65,910
Exterior Entrance Doors	2016	\$40,214
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$39,260
Security Cameras	2016	\$288,000
All doors require re-keying	2016	\$88,931
The Interior Door Hardware Requires Replacement	2016	\$19,606
Casework	2018	\$135,000
Emergency Lighting Is Inadequate Or Not Present And Should Be Installed	2015	\$6,857
LC: The Electrical / Emerg Gen (KVA) / Emergency Generator system is beyond its useful life.	2015	\$142,589
Complete HVAC System Wide Replacement (including Controls)	2015	\$390,960
HVAC Air Distribution	2015	\$93,300
The Air Handler HVAC Component Requires Replacement	2015	\$863,849
The Chiller HVAC Component Is Damaged And Requires Replacement	2015	\$261,535
The Urinal Plumbing Fixtures Are Damaged And Should Be Installed	2017	\$9,766
Stone Facing	2018	\$200,840
Exterior Wall Veneer	2018	\$9,163
Elkins High School Total		\$2,665,780

ES #46		
Window Film (need specifications December 2014 for pricing & inclusion)	2015	\$27,240
ES #46 Total		\$27,240

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Ferndell Henry Center For Learning		
Access Control including video intercom	2016	\$33,400
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2016	\$19,900
Security Cameras	2016	\$78,000
All doors require re-keying	2016	\$18,401
Ferndell Henry Center For Learning Total		\$159,701
First Colony Middle School		
Access Control including video intercom	2015	\$57,858
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$17,880
Security Cameras	2015	\$198,000
All doors require re-keying	2016	\$44,065
The Interior Door Hardware Requires Replacement	2016	\$50,976
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2017	\$189,462
The Air Handler HVAC Component Requires Replacement	2017	\$3,758,364
Decentralized Cooling	2017	\$10,920
The Motor Control Center Is Damaged And Should Be Replaced	2017	\$11,256
Wall Painting and Coating	2018	\$216,879
First Colony Middle School Total		\$4,645,659
Fleming Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,780
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$22,907
Generator Requires Replacement	2017	\$213,525
School site lacks appropriate lighting.	2015	\$77,729
The Multi-Ply Bitumen Roof Covering Requires Replacement	2017	\$847,079
Membrane Flashings At Metal Edge Require Repair	2017	\$11,309
Curbs Require Reflashing	2017	\$12,670
Edge Metal Requires Replacement	2017	\$30,318
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$60,030
The Exterior Condenser Requires Replacement	2017	\$33,791
The Package Unit HVAC Component Requires Replacement	2017	\$65,166
Fleming Elementary Total		\$1,584,037

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
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1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Fort Settlement Middle School		
Access Control including video intercom	2016	\$57,858
Security Vestibules	2016	\$85,000
Window Film	2016	\$50,640
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$56,016
Expansion Joint Cover Should Be Replaced	2015	\$10,751
Gutter Joints Require Repair	2015	\$41,410
Repair Holes In Metal Roof Panels	2015	\$50,000
Central Cooling	2015	\$214,200
Packaged Generator Assemblies	2015	\$21,600
Carpeting	2018	\$608,486
Wall Painting and Coating	2018	\$210,118
Fort Settlement Middle School Total		\$1,604,079
Garcia Middle School		
Access Control including video intercom	2016	\$57,858
Security Vestibules	2016	\$85,000
Window Film	2016	\$50,640
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$54,836
The Metal Exterior Door Requires Replacement	2016	\$61,046
Generator Requires Replacement	2017	\$74,734
Central Cooling	2017	\$453,600
Decentralized Cooling	2017	\$36,000
Heating System Supplementary Components	2017	\$7,868
HVAC Air Distribution	2017	\$857,100
Facility Hydronic Distribution	2017	\$2,372,510
The Exterior Cooling Tower Is Damaged And Requires Replacement	2017	\$71,642
The Fan Coil HVAC Component Requires Replacement	2017	\$16,323
Carpeting	2018	\$541,879
Resilient Flooring	2018	\$304,808
The Retractable Bleachers are Damaged and Require Replacement	2018	\$154,189
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$12,006
The Multi-Ply Bitumen Roof Covering Requires Replacement	2017	\$1,520,713
Expansion Joint Cover Should Be Replaced	2017	\$34,402
Garcia Middle School Total		\$6,965,153
Glover Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,920
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$22,318
Fire Alarm is Missing or Inadequate	2016	\$166,647
Heating System Supplementary Components	2015	\$7,852
Public Address Is Inadequate And Should Be Replaced	2016	\$125,000
School site lacks appropriate lighting.	2015	\$136,025
The Modified Roof Covering Requires Replacement	2015	\$730,059
Carpeting	2018	\$436,694
Wall Painting and Coating	2018	\$10,026
Glover Elementary Total		\$1,844,272

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Goodman Elementary		
Access Control including video intercom	2015	\$34,733
Security Vestibules	2015	\$62,000
Window Film	2015	\$10,780
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$22,898
Generator Is Damaged And Requires Repair	2016	\$45,629
Decentralized Cooling	2016	\$5,460
Domestic Water Equipment	2016	\$5,400
Heat Generation	2016	\$38,700
Fire Alarm is Missing or Inadequate	2015	\$169,115
The Multi-Ply Bitumen Roof Covering Requires Replacement	2017	\$31,682
Low-Slope Roofing	2017	\$27,630
The Metal Roof Architectural Roof Covering Requires Replacement	2017	\$165,000
Goodman Elementary Total		\$721,026
Heritage Rose Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$30,280
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$35,188
Heritage Rose Elementary Total		\$212,201
Highlands Elementary		
Access Control including video intercom	2015	\$34,733
Emergency Generators	2015	\$80,000
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$18,420
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$19,911
The Metal Exterior Door Requires Replacement	2016	\$30,523
Public Address Is Inadequate And Should Be Replaced	2016	\$125,000
Switchgear Is Needed Or Requires Replacement	2017	\$53,869
The Air Handler HVAC Component Requires Replacement	2016	\$1,504,841
The Exterior Condenser Requires Replacement	2016	\$28,859
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2016	\$7,154
Carpeting	2018	\$317,225
Wall Painting and Coating	2018	\$21,340
Highlands Elementary Total		\$2,353,876
Hightower High School		
Access Control including video intercom	2016	\$65,910
Exterior Entrance Doors	2016	\$59,576
Security Cameras	2016	\$288,000
Security Vestibules	2016	\$110,000
Window Film	2016	\$64,580
All doors require re-keying	2016	\$95,030
Elevator Cab And Or Controls Require Repair	2018	\$106,533
Elevator Control/Relay Is Damaged And Should Be Replaced	2018	\$8,019
The Metal Roof Architectural Roof Covering Requires Replacement	2016	\$4,396,767
Counter Flashing Is Damaged Or Loose And Should Be Repaired	2016	\$52,651
Lead Flashing Requires Repair	2016	\$10,999
Membrane Flashing At Curb (<2') Requires Repair	2016	\$42,068
Membrane Flashing At Parapet (>2') Requires Repair	2016	\$24,122
Metal Coping Is Damaged Or Loose And Should Be Replaced	2016	\$166,708
Re-Seal Metal Roof-To-Wall Flashing At Wall	2016	\$7,644

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Steep Slope Roofing	2016	\$6,804
The Air Handler HVAC Component Requires Replacement	2015	\$133,000
The Electrical Transformer Requires Replacement	2017	\$9,985
The Exterior Dry Type Transformer Requires Replacement	2017	\$14,918
The Exterior Meter Service Is Damaged And Should Be Replaced	2017	\$13,559
Wall Painting and Coating	2018	\$381,629
Wall Paneling	2018	\$5,825
Hightower High School Total		\$6,064,327

Hodges Bend Middle School		
Access Control including video intercom	2016	\$57,857
Security Vestibules	2016	\$85,000
The Aluminum Storefront Exterior Door Requires Replacement	2016	\$21,488
Window Film	2016	\$22,800
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$46,023
Elevator Control/Relay Is Damaged And Should Be Replaced	2018	\$8,019
Generator Requires Replacement	2017	\$147,991
Switchgear Is Needed Or Requires Replacement	2017	\$53,869
School site lacks appropriate lighting.	2017	\$77,729
The Air Handler HVAC Component Requires Replacement	2017	\$1,852,634
The Large Diameter Exhausts/Hoods Are Missing/Damaged And Require Replacement	2017	\$152,261
The Motor Control Center Is Damaged And Should Be Replaced	2017	\$101,301
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2017	\$5,661
Bleachers Are Damaged And Require Replacement* needs review figure inconsistent with previ	2018	\$475,891
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$30,015
Hodges Bend Middle School Total		\$3,336,539

Holley Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$14,840
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,996
Carpeting	2018	\$353,023
LC: The Mechanical / Cooling - Chillers / Indoor Water Cooled system is beyond its useful life. TECOGEN	2016	\$325,000
School site lacks appropriate lighting.	2015	\$34,006
Holley Elementary Total		\$949,597

Hunters Glen Elementary		
Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$18,420
School site lacks appropriate lighting.	2016	\$136,025
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$20,407
The Metal Exterior Door Requires Replacement	2016	\$42,732
LC: The Roofing / Roofing System / 10 Metal (Architectural) system is beyond its useful life.	2016	\$11,229
Emergency Generators	2016	\$80,000
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2016	\$19,367
Hunters Glen Elementary Total		\$474,913

James Bowie Middle School		
Access Control including video intercom	2016	\$57,857
Security Cameras	2016	\$198,000
JAMES BOWIE MIDDLE SCHOOL Total		\$255,857

Jones Elementary		
Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$29,280

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,230
Wall Painting and Coating	2018	\$28,960
Jones Elementary Total		\$228,203

Jordan Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$14,840
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,837
Exterior Entrance Doors	2016	\$17,873
The Metal Roof Architectural Roof Covering Requires Replacement	2017	\$12,491
The Multi-Ply Bitumen Roof Covering Requires Replacement	2017	\$50,162
Wall Painting and Coating	2018	\$18,907
Jordan Elementary Total		\$336,843

Kempner High School		
Access Control including video intercom	2015	\$65,910
Security Vestibules	2015	\$110,000
Window Film	2015	\$27,260
Security Cameras	2018	\$288,000
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$15,008
All doors require re-keying	2016	\$89,399
The Interior Door Hardware Requires Replacement	2016	\$45,151
The Overhead Door Requires Replacement	2016	\$32,296
Emergency Generators	2016	\$80,000
Switchgear Is Needed Or Requires Replacement	2016	\$53,869
School site lacks appropriate lighting.	2015	\$121,450
Decentralized Cooling	2017	\$18,000
Heating System Supplementary Components	2017	\$7,868
The Air Handler HVAC Component Requires Replacement	2017	\$5,033,168
The Aluminum Window Is Damaged And Requires Replacement	2017	\$26,700
Wall Painting and Coating	2018	\$7,077
Kempner High School Total		\$6,021,157

Lake Olympia Middle School		
Access Control including video intercom	2017	\$57,857
Security Vestibules	2017	\$85,000
The Aluminum Storefront Exterior Door Requires Replacement	2017	\$121,763
Window Film	2017	\$22,800

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Security Cameras	2017	\$198,000
All doors require re-keying	2017	\$49,770
Exterior Entrance Doors (is this a duplicate item as below???)	2017	\$20,852
The Metal Exterior Door Requires Replacement	2017	\$79,360
Carpeting	2018	\$801,569
Generator Requires Replacement	2017	\$48,043
School site lacks appropriate lighting.	2017	\$77,729
Heat Generation	2017	\$129,645
The Modified Roof Covering Requires Replacement	2016	\$1,327,068
Skylight Requires Replacement	2016	\$24,527
The Aluminum Window Is Damaged And Requires Replacement	2018	\$101,809
The Exterior Ramp is not ADA Compliant	2015	\$31,503
Lake Olympia Middle School Total		\$3,177,294

Lakeview Elementary		
Access Control including video intercom	2015	\$34,733
Security System Component	2015	\$12,038
Security Vestibules	2015	\$62,000
School lacks an appropriate intrusion system.	2015	\$38,693
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$24,473
The Metal Exterior Door Requires Replacement	2016	\$36,628
The Wood Exterior Door Is Damaged And Requires Replacement	2016	\$47,782
Emergency Generators	2016	\$80,000
The Panelboard Requires Replacement	2016	\$9,963
School site lacks appropriate lighting.	2016	\$136,025
Fire Detection and Alarm	2016	\$11,075
The Single-Ply Membrane Roof Covering Requires Replacement	2017	\$1,083,340
HVAC Air Distribution	2016	\$36,800
LC: The Mechanical / Fan Coils (Count Basis) / Chilled Water (Cool) system is beyond its useful life.	2016	\$7,486
LC: The Mechanical / Pkg Units (Count Basis) / Roof Top Unit (DX Gas) system is beyond its useful life.	2016	\$23,171
The Chiller HVAC Component Is Damaged And Requires Replacement	2016	\$136,395
The Exterior Condenser Requires Replacement	2016	\$37,326
The Exterior Cooling Tower Is Damaged And Requires Replacement	2016	\$126,601
The Retractable Bleachers are Damaged and Require Replacement	2018	\$142,767
The Aluminum Window Is Damaged And Requires Replacement	2017	\$49,086
The Steel Window Is Damaged And Requires Replacement	2017	\$307,846
Wall Painting and Coating	2017	\$11,061
Lakeview Elementary Total		\$2,557,289

Lantern Lane Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$24,320
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$20,040
The Metal Exterior Door Requires Replacement	2016	\$36,628
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2015	\$136,025
The Fan Coil HVAC Component Requires Replacement	2017	\$163,229
The Metal Roof Architectural Roof Covering Requires Replacement	2017	\$12,491
Wall Painting and Coating	2018	\$14,665
Lantern Lane Elementary Total		\$634,129

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
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Lexington Creek Elementary		
Access Control including video intercom	2015	\$34,733
Security Vestibules	2015	\$62,000
Window Film	2015	\$10,920
Exterior Entrance Doors	2015	\$11,915
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$22,318
Expansion Joint Cover Should Be Replaced	2016	\$10,751
Room lighting is inadequate or in poor condition.	2015	\$20,112
School site lacks appropriate lighting.	2015	\$53,439
The Air Handler HVAC Component Requires Replacement (note: DDC)	2017	\$1,538,225
The Exterior Air Handler Is Damaged And Requires Replacement	2017	\$161,800
Lexington Creek Elementary Total		\$2,028,212

M.R. Wood Alternative		
Access Control including video intercom	2017	\$33,400
Security Vestibules	2017	\$65,000
Window Film	2017	\$9,000
Security Cameras	2017	\$78,000
All doors require re-keying	2017	\$12,583
The Asphalt Shingles Roof Covering Is Damaged And Requires Replacement	2017	\$428,593
School site lacks appropriate lighting.	2015	\$24,290
Wall Painting and Coating	2018	\$56,008
M.R. Wood Total		\$706,874

Marshall High School		
Access Control including video intercom	2016	\$65,910
Security Vestibules	2016	\$110,000
Window Film	2016	\$64,580
Security Cameras	2018	\$288,000
All doors require re-keying	2016	\$89,691
Damaged Metal Cover Plate	2017	\$11,265
Joint Between Rake Cover And Roof Panel Requires Re-Sealing	2017	\$12,993
Open Metal Valley Is Damaged And Should Be Replaced	2017	\$6,909
LC: The Mechanical / Cooling - Chillers / Indoor Water Cooled system is beyond its useful life. TECOGEN - Repair/Replace \$65K v. \$500K	2016	\$427,767
The Air Handler HVAC Component Requires Replacement	2016	\$4,934,428
Carpeting	2018	\$1,013,965
Wall Painting and Coating	2018	\$345,698
Marshall High School Total		\$7,371,206

McAuliffe Middle School		
Access Control including video intercom	2016	\$57,858
Security Vestibules	2016	\$85,000
Window Film	2016	\$17,880
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$44,067
The Interior Door Hardware Requires Replacement	2016	\$40,491
The Metal Exterior Door Requires Replacement	2016	\$12,209
The Air Handler HVAC Component Requires Replacement (Controls Upgrade)	2017	\$3,247,583
Emergency Generators	2017	\$80,000
Generator Requires Replacement	2017	\$160,144
School site lacks appropriate lighting.	2015	\$184,605
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$24,012
McAuliffe Middle School Total		\$4,151,849

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
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Meadows Elementary		
Access Control including video intercom	2015	\$34,733
Window Film	2015	\$24,320
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$19,316
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$15,008
Emergency Generators	2016	\$80,000
The Distribution Panel Requires Replacement	2016	\$21,530
The Electrical Disconnect Requires Replacement	2016	\$57,583
The Electrical Transformer Requires Replacement	2016	\$39,939
The Panelboard Requires Replacement	2016	\$44,835
Package Roof Top Unit Requires Replacement	2016	\$59,296
The Air Handler HVAC Component Requires Replacement	2016	\$516,636
The Motor Control Center Is Damaged And Should Be Replaced	2016	\$146,323
Wall Painting and Coating	2018	\$21,492
Meadows Elementary Total		\$1,183,010

Mission Bend Elementary		
Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Exterior Entrance Doors	2016	\$17,873
Window Film	2015	\$24,320
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,022
Electrical Service (This is seemingly the same as the item below???)	2017	\$144,960
The Power Service Is Inadequate And Should Be Replaced	2017	\$132,193
The Electrical Transformer Requires Replacement	2017	\$79,878
Emergency Generators	2017	\$80,000
Room lighting is inadequate or in poor condition.	2017	\$27,443
School site lacks appropriate lighting.	2017	\$126,309
Decentralized Cooling	2017	\$36,000
The Chiller HVAC Component Is Damaged And Requires Replacement bad compressor coils 70Ton each air cooled	2017	\$272,791
The Motor Control Center Is Damaged And Should Be Replaced	2017	\$11,256
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2017	\$60,030
Wall Painting and Coating	2018	\$37,758
Mission Bend Elementary Total		\$1,220,566

Mission Glen Elementary		
Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$18,420
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$20,315
Electrical Service	2017	\$230,400
The Electrical Disconnect Requires Replacement	2017	\$139,595
The Electrical Transformer Requires Replacement	2017	\$22,221
Emergency Generators	2017	\$80,000
Room lighting is inadequate or in poor condition.	2017	\$22,107
School site lacks appropriate lighting.	2017	\$87,445
LC: The Mechanical / Unit Heaters / Electric system is beyond its useful life.	2017	\$26,735
The Air Handler HVAC Component Requires Replacement	2017	\$1,013,532
The Exterior Cooling Tower Is Damaged And Requires Replacement	2017	\$180,010
The HVAC Terminal Device Requires Replacement	2017	\$66,289
Low-Slope Roofing	2016	\$34,560
Mission Glen Elementary Total		\$2,088,361

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
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Mission West Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,920
All doors require re-keying	2016	\$22,721
Security Cameras	2016	\$102,000
School site lacks appropriate lighting.	2015	\$53,439
Generator Requires Replacement	2017	\$213,525
The Modified Roof Covering Requires Replacement	2016	\$766,296
Counter Flashing Requires Replacement	2016	\$5,670
Expansion Joint Cover Should Be Replaced	2016	\$17,201
Carpeting	2018	\$213,905
Wall Painting and Coating	2018	\$5,114
Mission West Elementary Total		\$1,507,524

Missouri City Middle School		
Access Control including video intercom	2017	\$57,857
Teller Window/Door Upgrade	2017	\$10,000
Window Film	2017	\$46,200
Security Cameras	2017	\$198,000
All doors require re-keying	2017	\$55,945
School site lacks appropriate lighting.	2015	\$14,574
Missouri City Middle School Total		\$382,576

Oakland Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Voice Communications	2015	\$6,294
Window Film	2015	\$17,200
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$27,341
Decentralized Cooling	2017	\$47,207
Exterior Wall Veneer	2017	\$112,256
Resilient Flooring	2018	\$7,868
Acoustical Suspended Ceilings	2018	\$44,584
Wall Painting and Coating	2018	\$26,639
Oakland Elementary Total		\$436,122

Oyster Creek Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Exterior Entrance Doors	2016	\$5,958
Window Film	2016	\$10,780
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,301
The Metal Exterior Door Requires Replacement	2016	\$24,418
The Package Unit HVAC Component Requires Replacement	2015	\$16,895
Central Cooling	2015	\$453,600
Decentralized Cooling	2015	\$36,000
Heating System Supplementary Components	2015	\$7,868
LC: The Mechanical / Cooling - Chillers / Outdoor Air Cooled system is beyond its useful life.	2015	\$449,156
Electrical Service	2017	\$6,840
Packaged Generator Assemblies	2017	\$29,520
Re-Seal Laps In Open Valley	2017	\$66,760
Steep Slope Roofing	2017	\$64,800
Oyster Creek Elementary Total		\$1,394,628

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
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Palmer Elementary

Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$18,420
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$20,811
HVAC Air Distribution	2016	\$431,200
The Air Handler HVAC Component Requires Replacement	2016	\$532,000
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2017	\$121,450
Loose/Missing Exposed Panel Fasteners	2016	\$20,141
Surface or slope / cross-slope of walkway not compliant.	2016	\$8,983
Wall Painting and Coating	2018	\$7,162
Palmer Elementary Total		\$1,386,900

Parks Elementary

Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$8,400
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,363
The Metal Exterior Door Requires Replacement	2016	\$79,360
Low-Slope Roofing	2016	\$785,383
Parks Elementary Total		\$1,043,239

Pecan Grove Elementary

Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$18,420
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$19,911
LC: The Roofing / Roofing System / Modified Bitumen System Is Beyond Its Useful Life	2017	\$424,203
Membrane Flashings At Metal Edge Require Repair	2017	\$5,655
LC: The Mechanical / Pkg Units (Count Basis) / Split DX Unit system is beyond its useful life.	2016	\$64,165
The Air Handler HVAC Component Requires Replacement	2016	\$1,117,426
The HVAC Terminal Device Requires Replacement	2016	\$144,275
The Motor Control Center Is Damaged And Should Be Replaced	2016	\$11,256
The Exterior Condenser Requires Replacement	2016	\$14,868
The Distribution Panel Requires Replacement	2016	\$17,941
The Panelboard Requires Replacement	2016	\$73,895
Switchgear Is Needed Or Requires Replacement	2016	\$53,869
The Electrical Disconnect Requires Replacement	2016	\$52,348
The Electrical Transformer Requires Replacement	2016	\$11,765
Emergency Generators	2017	\$80,000
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$6,003
Carpeting	2017	\$220,320
Wall Painting and Coating	2017	\$31,824
Pecan Grove Elementary Total		\$2,514,878

Progressive HS

Access Control including video intercom	2017	\$33,400
Teller Window/Door Upgrade	2017	\$10,000
Window Film	2015	\$9,240
Security Cameras	2017	\$78,000

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
All doors require re-keying	2017	\$22,605
Public Address Is Inadequate And Should Be Replaced	2016	\$25,160
Emergency Generators	2017	\$80,000
LC: The Mechanical / Pkg Units (Count Basis) / Packaged DX Unit system is beyond its useful life.	2017	\$231,707
Progressive HS Total		\$490,113

Quail Valley Elementary		
Access Control including video intercom	2016	\$34,733
Window Film	2015	\$13,680
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$23,363
Quail Valley Elementary Total		\$173,776

Quail Valley Middle School		
Access Control including video intercom	2016	\$57,857
Security Vestibules	2016	\$85,000
The Aluminum Storefront Exterior Door Requires Replacement	2016	\$96,694
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2016	\$21,840
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$46,948
Emergency Generators	2017	\$80,000
Room lighting is inadequate or in poor condition.	2017	\$10,049
School site lacks appropriate lighting.	2017	\$77,729
Fire Alarm Panel Requires Replacement	2017	\$7,932
LC: The Mechanical / Cooling - Chillers / Outdoor Air Cooled system is beyond its useful life.	2017	\$155,957
The Air Handler HVAC Component Requires Replacement (Controls Needed)	2017	\$2,486,397
Carpeting	2018	\$469,994
Wall Painting and Coating	2018	\$200,223
Quail Valley Middle School Total		\$4,004,619

Ridge Point High School		
Access Control including video intercom	2017	\$65,910
Teller Window/Door Upgrade	2017	\$10,000
Window Film	2015	\$94,873
Security Cameras	2017	\$288,000
All doors require re-keying	2017	\$92,593
Ridge Point High School Total		\$551,376

Ridgegate Elementary		
Access Control including video intercom	2015	\$34,733
Exterior Entrance Doors	2015	\$5,958
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$24,320
Security Cameras	2016	\$102,000
Public Address Is Inadequate And Should Be Replaced	2016	\$124,428
All doors require re-keying	2016	\$21,473
Emergency Generators	2017	\$80,000
Emergency Lighting System Is Damaged Or Missing And Should Be Replaced	2015	\$46,830
Skylight Requires Replacement	2017	\$9,538
Edge Metal Is Damaged And Requires Replacement	2017	\$11,111
Carpeting	2018	\$463,759
Wall Painting and Coating	2018	\$22,057
Ridgegate Elementary Total		\$956,207

Ridgemont Early Child Center		
Access Control including video intercom	2015	\$33,400
Security Vestibules	2015	\$65,000
Window Film	2015	\$31,540

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Security Cameras	2016	\$78,000
All doors require re-keying	2016	\$9,069
Ridgemont Early Child Center Total		\$217,009

Ridgemont Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$24,320
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$20,920
Emergency Generators	2017	\$80,000
Fire Alarm is Missing or Inadequate	2015	\$157,411
Public Address Is Inadequate And Should Be Replaced	2015	\$46,470
The Aluminum Window Is Damaged And Requires Replacement	2017	\$102,985
Re-Seal Metal Roof-To-Wall Flashing At Wall	2016	\$24,979
Skylight Requires Replacement	2016	\$14,000
Central Cooling	2017	\$168,750
Package Roof Top Unit Requires Replacement	2017	\$85,871
The Air Handler HVAC Component Requires Replacement	2017	\$1,197,000
The Boiler HVAC Component Is Damaged And Requires Replacement	2017	\$50,263
The Exterior Chiller Requires Replacement	2017	\$431,778
Ridgemont Elementary Total		\$2,603,478

Sartartia Middle School		
Access Control including video intercom	2016	\$57,857
Security Vestibules	2016	\$85,000
Window Film	2016	\$50,640
Security Cameras	2016	\$198,000
All doors require re-keying	2016	\$56,016
Expansion Joint Cover Should Be Replaced	2015	\$10,751
Loose/Missing Exposed Panel Fasteners	2015	\$60,600
Switchgear Is Needed Or Requires Replacement	2017	\$53,869
The Chiller HVAC Component Is Damaged And Requires Replacement	2016	\$411,826
The Exterior Cooling Tower Is Damaged And Requires Replacement	2016	\$71,642
The Motor Control Center Is Damaged And Should Be Replaced	2016	\$11,256
Carpeting	2018	\$595,555
Wall Painting and Coating	2018	\$205,653
Sartartia Middle School Total		\$1,868,665

Scanlan Oaks Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$14,840
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$24,803
Exterior Entrance Doors	2016	\$70,002
Electrical Service	2017	\$47,880
Scanlan Oaks Elementary Total		\$356,258

Schiff Elementary		
Access Control including video intercom	2016	\$34,733
Exterior Entrance Doors	2016	\$11,915
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$17,200
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$24,919
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$18,009
Schiff Elementary Total		\$218,776

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Seguin Elementary		
Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$14,840
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$24,647
Seguin Elementary Total		\$186,220
Settlers Way Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$18,420
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$20,152
The Modified Roof Covering Requires Replacement	2016	\$45,138
The Multi-Ply Bitumen Roof Covering Requires Replacement	2016	\$739,235
Curbs Require Reflashing	2016	\$10,136
Complete HVAC System Wide Replacement	2017	\$2,079,620
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2015	\$126,309
Settlers Way Elementary Total		\$3,265,744
Sienna Crossing Elementary		
Access Control including video intercom	2016	\$34,733
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,780
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$25,320
Exterior Entrance Doors	2016	\$41,703
Emergency Generators	2017	\$80,000
Public Address Is Inadequate And Should Be Replaced	2016	\$70,394
Fire Alarm is Missing or Inadequate	2015	\$165,062
The Air Handler HVAC Component Requires Replacement	2017	\$1,289,104
The Exterior Air Handler Is Damaged And Requires Replacement	2017	\$106,447
Low-Slope Roofing	2016	\$49,734
Re-Seal Metal Roof Panel Laps (Seams) Require Repair And Re-Seal	2016	\$6,731
The Metal Roof Architectural Roof Covering Requires Replacement	2016	\$10,409
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$12,006
Sienna Crossing Elementary Total		\$2,066,424
Sugar Land Middle School		
Access Control including video intercom	2016	\$57,857
Security Cameras	2016	\$198,000
Security Vestibules	2016	\$85,000
Window Film	2016	\$20,340
All doors require re-keying	2016	\$50,370
The Metal Exterior Door Requires Replacement	2016	\$36,628
Electrical Service	2017	\$13,680
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2015	\$174,889
Controls Require Repair	2017	\$275,963
Decentralized Cooling	2017	\$72,000
Heating System Supplementary Components	2017	\$15,736
The Air Handler HVAC Component Requires Replacement	2017	\$1,748,740
The Exterior Chiller Requires Replacement	2017	\$332,500
The Exterior Cooling Tower Is Damaged And Requires Replacement	2017	\$350,582
Public Address Is Inadequate And Should Be Replaced	2016	\$108,682
The Retractable Bleachers are Damaged and Require Replacement	2018	\$142,767
Wall Painting and Coating	2018	\$85,313
Sugar Land Middle School Total		\$3,849,047

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
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Sugar Mill Elementary		
Access Control including video intercom	2016	\$34,733
Teller Window/Door Upgrade	2016	\$10,000
Window Film	2015	\$18,420
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$20,579
Emergency Generators	2017	\$80,000
Decentralized Heating Equipment	2017	\$18,000
LC: The Mechanical / Pkg Units (Count Basis) / Split DX Unit system is beyond its useful life.	2017	\$42,777
The Air Handler HVAC Component Requires Replacement	2017	\$826,901
The HVAC Terminal Device Requires Replacement	2017	\$159,872
Wall Painting and Coating	2018	\$39,416
Sugar Mill Elementary Total		\$1,352,698

Technical Education Center		
Access Control including video intercom	2016	\$33,400
Security Vestibules	2016	\$65,000
Window Film	2016	\$18,600
Security Cameras	2016	\$78,000
All doors require re-keying	2016	\$9,138
Public Address Is Inadequate And Should Be Replaced	2016	\$57,441
Emergency Generators	2017	\$80,000
School site lacks appropriate lighting.	2017	\$9,716
Exterior Wall Veneer	2018	\$18,070
Package Roof Top Unit Requires Replacement	2015	\$54,486
Technical Education Center Total		\$423,850

Townewest Elementary		
Access Control including video intercom	2015	\$34,733
Teller Window/Door Upgrade	2015	\$10,000
Window Film	2015	\$24,320
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$21,654
The Interior Door Hardware Requires Replacement	2016	\$35,092
Decentralized Cooling	2016	\$126,000
Heating System Supplementary Components	2016	\$29,030
The Air Handler HVAC Component Requires Replacement	2016	\$68,790
The Boiler HVAC Component Is Damaged And Requires Replacement	2016	\$26,201
The Chiller HVAC Component Is Damaged And Requires Replacement (Coil)	2016	\$136,395
The Motor Control Center Is Damaged And Should Be Replaced	2016	\$258,879
Emergency Generators	2017	\$80,000
Switchgear Is Needed Or Requires Replacement	2017	\$53,869
The Electrical Transformer Requires Replacement	2017	\$29,954
Room lighting is inadequate or in poor condition.	2017	\$27,399
The Panelboard Requires Replacement	2017	\$50,647
The Distribution Panel Requires Replacement	2017	\$21,530
School site lacks appropriate lighting.	2017	\$136,025
The Metal Roof Structural Roof Covering Is Damaged And Requires Replacement	2017	\$41,887
The Overhead Door Requires Replacement	2016	\$8,074
Townewest Elementary Total		\$1,322,480

Travis High School		
Access Control including video intercom	2017	\$65,910
Teller Window/Door Upgrade	2017	\$10,000
Window Film	2015	\$39,660
Security Cameras	2017	\$288,000
All doors require re-keying	2017	\$93,161
School site lacks appropriate lighting.	2016	\$242,901
Travis High School Total		\$739,631

Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Walker Station Elementary		
Access Control including video intercom	2016	\$34,733
Exterior Entrance Doors	2016	\$5,958
Security Vestibules	2016	\$62,000
Window Film	2016	\$10,920
Security Cameras	2016	\$102,000
All doors require re-keying	2016	\$22,721
The Metal Exterior Door Requires Replacement	2016	\$24,418
Decentralized Cooling	2017	\$36,000
Heating System Supplementary Components	2017	\$9,358
HVAC Air Distribution	2017	\$886,095
Switchgear Is Needed Or Requires Replacement	2016	\$107,738
The Distribution Panel Requires Replacement	2016	\$7,177
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$6,003
Wall Painting and Coating	2018	\$34,320
Walker Station Elementary Total		\$1,349,441

Willowridge High School		
Access Control including video intercom	2016	\$65,910
Security Vestibules	2016	\$110,000
Window Film	2016	\$30,200
Security Cameras	2016	\$288,000
All doors require re-keying	2016	\$104,956
The Metal Exterior Door Requires Replacement	2016	\$54,941
Elevator Cab And Or Controls Require Repair	2018	\$35,511
Elevator Control/Relay Is Damaged And Should Be Replaced	2018	\$8,019
Emergency Generators	2017	\$80,000
Generator Requires Replacement	2017	\$266,907
Electrical Power Requires Re-Routing	2017	\$623,827
The Exterior Dry Type Transformer Requires Replacement	2017	\$185,892
School site lacks appropriate lighting.	2017	\$97,160
Public Address Is Inadequate And Should Be Replaced	2015	\$14,259
Skylight Requires Replacement	2016	\$5,450
The Air Handler HVAC Component Requires Replacement (Controls Upgrade - yr1)	2015 & 2016	\$7,013,777
The Exterior Chiller Requires Replacement (Auditorium Chiller need replaced -yr1)	2015	\$500,000
Wall Painting and Coating	2018	\$365,994
Willowridge High School Total		\$9,850,805

Administration Annex		
All doors require re-keying	2016	\$10,543
Emergency Generators	2017	\$80,000
Public Address Is Inadequate And Should Be Replaced	2016	\$64,878
Skylight Requires Replacement	2015	\$5,450
The Metal Roof Architectural Roof Covering Requires Replacement	2017	\$499,633
The Air Handler HVAC Component Requires Replacement (+Controls & MDF Rm)	2015	\$699,364
The Exterior Condenser Requires Replacement	2015	\$11,764
Administration Annex Total		\$1,371,632

Administration Building		
All doors require re-keying	2016	\$19,842
Asbestos Containing Materials are Present in the Facility	2016	\$35,023
Public Address Is Inadequate And Should Be Replaced	2015	\$64,986
Decentralized Cooling	2016	\$27,300
The Air Handler HVAC Component Requires Replacement	2016	\$881,682
The Exterior Condenser Requires Replacement	2016	\$80,000
Administration Building Total		\$1,108,834

Aquatic Practice Facility		
All doors require re-keying	2015	\$11,006
Emergency Generators	2016	\$80,000
LC: The Exterior / xWalls (Wall SF Basis) / Wood system is beyond its useful life.	2015	\$15,000
Aquatic Practice Facility Total		\$106,007

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
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Athletic Complex		
Asphalt paving is damaged and requires replacement	2015	\$1,093,020
The Exterior Ramp is not ADA Compliant	2015	\$254,807
The Water Heaters Are Damaged And Should Be Replaced	2015	\$11,924
The Exterior Condenser Requires Replacement	2015	\$8,110
Emergency Generators	2016	\$80,000
All doors require re-keying	2016	\$12,406
The Metal Exterior Door Requires Replacement	2016	\$158,497
The Interior Door Hardware Requires Replacement	2016	\$119,597
The Aluminum Window Is Damaged And Requires Replacement	2016	\$70,902
Wall Painting and Coating	2018	\$7,130
The Multi-Ply Bitumen Roof Covering Requires Replacement	2017	\$93,460
The Overhead Door Requires Replacement	2015	\$24,222
Athletic Complex Total		\$1,934,075

Design & Construction Building		
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2018	\$6,003
Design & Construction Building Total		\$6,003

Don Cook Natatorium		
All doors require re-keying	2015	\$10,376
The Exterior Condenser Requires Replacement	2016	\$39,747
The Fan Coil HVAC Component Requires Replacement	2018	\$43,685
Power Distribution	2016	\$19,000
The Distribution Panel Requires Replacement	2016	\$7,177
The Panelboard Requires Replacement	2016	\$7,473
The Power Service Is Inadequate And Should Be Replaced	2016	\$66,096
Don Cook Natatorium Total		\$193,553

Hall Stadium		
The Metal Exterior Door Requires Replacement	2016	\$12,209
The Existing Sidewalk Is Cracked And Poses A Hazard To Accessibility	2015	\$6,003
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2015	\$8,491
Hall Stadium Total		\$26,703

Hopson Field House		
All doors require re-keying	2016	\$15,205
Fire Pump Is Damaged And Requires Repair	2015	\$41,996
LC: The Mechanical / Cooling - Chillers / Outdoor Air Cooled system is beyond its useful life.	2017	\$360,000
The Boiler HVAC Component Is Damaged And Requires Replacement	2017	\$73,318
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2017	\$5,811
Wall Painting and Coating	2018	\$39,655
Hopson Field House Total		\$535,984

Kempner Ag		
The Metal Exterior Door Requires Replacement	2018	\$7,964
Emergency Generators	2017	\$80,000
The Metal Roof Architectural Roof Covering Requires Replacement	2018	\$41,636
Wall Painting and Coating	2018	\$20,187
Kempner Ag Total		\$149,787

Old Kempner Stadium		
All doors require re-keying	2016	\$5,349
The Metal Exterior Door Requires Replacement	2016	\$12,209
Emergency Generators	2017	\$80,000
The Wood Exterior Is Damaged And Requires Replacement	2018	\$16,526
Old Kempner Stadium Total		\$114,085

PFC Admin Annex		
All doors require re-keying	2016	\$14,278
Generator Requires Replacement	2017	\$64,058
The Aluminum Window Is Damaged And Requires Replacement	2016	\$72,720

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Exterior Wall Veneer	2016	\$7,085
Shingle Roof Requires Replacement	2016	\$120,000
Public Address Is Inadequate And Should Be Replaced	2016	\$15,239
Controls Require Repair	2016	\$19,899
The Air Handler HVAC Component Requires Replacement	2016	\$206,371
The Exterior Condenser Requires Replacement	2016	\$77,292
Carpeting	2018	\$69,566
Wall Painting and Coating	2018	\$15,133
PFC Admin Annex Total		\$681,641

SUPPORT AREAS		
Access Control including video intercom	2016	\$150,000
Security Cameras	2016	\$198,000
SUPPORT AREAS Total		\$348,000

Trammel Fresno Ag		
Emergency Generators	2017	\$80,000
Trammel Fresno Ag Total		\$80,000

Transportation Center (Lake Olympia)		
All doors require re-keying	2015	\$6,493
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2015	\$11,621
LC: The Fire and Life Safety / Fire Alarm System Is Beyond Its Useful Life	2016	\$70,000
Decentralized Cooling	2017	\$9,100
LC: The Mechanical / Fan Coils (Count Basis) / Electric (Heat) system is beyond its useful life.	2017	\$175,000
The Air Handler HVAC Component Requires Replacement (Controls Upgrade)	2017	\$133,000
The Clear Carbonate Roof Covering Is Damaged And Requires Replacement	2017	\$10,106
The Metal Roof Architectural Roof Covering Requires Replacement	2017	\$530,860
Carpeting	2018	\$9,007
Transportation Center Total		\$955,186

Transportation West (Hodges Bend)		
All doors require re-keying	2016	\$6,204
The Metal Exterior Door Requires Replacement	2016	\$12,209
Generator Requires Replacement	2017	\$26,691
The Electrical Transformer Requires Replacement	2017	\$9,985
Decentralized Cooling	2016	\$38,220
LC: The Mechanical / Pkg Units (Count Basis) / Split DX Unit system is beyond its useful life.	2016	\$64,165
Shingle Roof Requires Replacement	2016	\$14,638
The Wood Exterior Is Damaged And Requires Replacement	2018	\$6,096
Wall Painting and Coating	2018	\$25,799
Transportation West Total		\$204,005

Warehouse Center		
All doors require re-keying	2016	\$19,010
The Air Handler HVAC Component Requires Replacement (Controls Upgrade)	2017	\$133,000
The Exterior Condenser Requires Replacement	2017	\$19,101
The Water Heater Plumbing Fixtures Are Damaged And Should Be Replaced	2017	\$5,215
The Modified Roof Covering Requires Replacement	2016	\$530,195
Skylight Requires Replacement	2016	\$5,450
Exterior Wall Veneer	2016	\$37,711
Wall Painting and Coating	2016	\$40,111
Warehouse Center Total		\$789,795

Warehouse Sugar Land		
Emergency Generators	2017	\$80,000
The Clear Carbonate Roof Covering Is Damaged And Requires Replacement	2017	\$16,843
The Metal Roof Architectural Roof Covering Requires Replacement	2017	\$208,180
Warehouse Sugar Land Total		\$305,024

**Fort Bend ISD Capital Plan
Deficiencies, Life Cycle, and Safety & Security
2014 Bond**

1/7/2015

Location	Projected Start Year	Approved 2014 Bond
Z-INFRASTRUCTURE		
Security Cameras	2015	\$3,000,000
- Eathernet Switch		
- Video Recording Servvvers (w/3yr warranty)		
- Video SAN Storage		
- Virtulization Server Software		
- VMS Thick Client Workstation		
- 24" Workstation Monitors		
- 55" Wall Mount Monitor		
- Wall Mount for 55"		
- Eathernet Switch		
Z-INFRASTRUCTURE Total		\$3,000,000
Z- Safety and Security		
Security Vestibules Contingency	2015	\$847,450
Z-Safety and Security Total		\$847,450
Z- 2014 Contingency		
2014 Contingency	2015	\$217,085
Z-Safety and Security Total		\$217,085
Total		<u>169,922,431</u>

Current Facility Deficiencies	\$113,869,021
Educational Adequacy Deficiencies	\$3,826,189
Facility Life-Cycle Needs	\$25,336,856
Security Cameras	\$14,118,000
Security Vestibules	\$4,332,450
Window Film	\$1,824,915
Access Control including Video Intercom	\$3,415,000
Emergency Generators	\$3,200,000
	<u>\$169,922,431</u>

Tab C

Fort Bend ISD Capital Plan
Bus Cameras & GPS, and Bus Replacement
2014 Bond

Bus Cameras & GPS	Projected Start Year	Approved 2014 Bond
District-Wide	2015	\$908,369
Total		\$908,369

Bus Replacement	Projected Start Year	Approved 2014 Bond
Regular Ed	2015	\$11,200,000
Special Ed	2015	\$2,900,000
Out of Service	2015	\$900,000
Total Phase 1 amount for new buses		\$15,000,000

Tab D

**Fort Bend ISD Capital Plan
Technology - Phase 1
2014 Bond**

Initiatives	Projected Start Year	Approved 2014 Bond
Wide Area Network/Backbone Refresh		
WAN Electronics - Campuses and Existing Core	2015	\$11,259,593
WAN Electronics (Secondary Core at Internet POP)	2015	\$1,213,976
WAN Fiber Infrastructure	2015	\$3,528,000
WAN Design Contingency	2015	\$1,280,125
Total Wide Area Network/Backbone Refresh		\$17,281,694
Wireless Network Deployment		
Wireless Access Points and Associated Systems	2015	\$11,721,975
Cabling -WAN	2015	\$3,955,799
Switches (POE+)	2015	\$4,833,477
Wireless Design Contingency	2015	\$1,640,901
Total Wireless Network Deployment		\$22,152,153
Total		\$39,433,847

Tab E

**Fort Bend ISD Capital Plan
Phase 1: Land Purchases
2014 Bond**

2014 Bond Approved Amount - Phase 1 and 2						\$18,425,880
Completed Purchases						
Site Description	Site Use	Site Location	Acres	Cost per Acre	Cost per SF	Cost
Harvest Green	Elementary	Southwest of Travis HS	16.50	\$93,654	\$2.15	\$1,545,291
Travis High School*	West Side Ag Facility	Southwest of Travis HS	12.98	n/a		\$0
Sienna Plantation**	Elementary	South of RidgePoint HS	14.99	n/a		\$0
Sienna Plantation	Middle School	South of RidgePoint HS	31.91	\$93,654	\$2.15	\$2,988,874
						\$4,534,165

* FBISD swapped approximately 4 acres on the north side of the Travis HS site for approximately 13 acres on the southwest side for the purpose of constructing a West Side Ag Facility

**FBISD swapped an existing ES site (approximately 14.997 acres which cost \$653,400 in 2008) in the western part of Sienna Plantation that was not in the immediate path of development for a 14.993 acre tract.

Tab F

**Fort Bend ISD Capital Plan
Bond Support Phase 1 - DRAFT
2014 Bond**

	2015	2016	2017	2018	Total
Bond Support - External Program Management	\$3,377,356	\$6,986,319	\$4,944,909	\$877,369	\$16,185,953
Internal Bond Support Staff	\$460,072	\$469,274	\$478,659	\$488,233	\$1,896,238
Bond Support (4% of all phase 1 construction)	\$3,837,428	\$7,455,593	\$5,423,568	\$1,365,601	\$18,082,191

	2015	2016	2017	2018	Total
Proposed Internal Bond Support Staff	Mid Point	Mid Point	Mid Point	Mid Point	
Executive Director Bond	\$121,617	\$124,049	\$126,530	\$129,061	
Technology - Project Manager	\$109,264	\$111,449	\$113,678	\$115,952	
Bond Finance Manager	\$91,374	\$93,201	\$95,066	\$96,967	
Construction - Buyer	\$53,200	\$54,264	\$55,349	\$56,456	
Purchasing - Executive Assistant	\$35,324	\$36,030	\$36,751	\$37,486	
Salary*	\$410,779	\$418,995	\$427,374	\$435,922	
Benefits @12%	\$49,293	\$50,279	\$51,285	\$52,311	
Total Salary & Benefits	\$460,072	\$469,274	\$478,659	\$488,233	\$1,896,238

*Salaries are based on job class mid-point and assumes 2% raise each year



Bond Oversight Committee

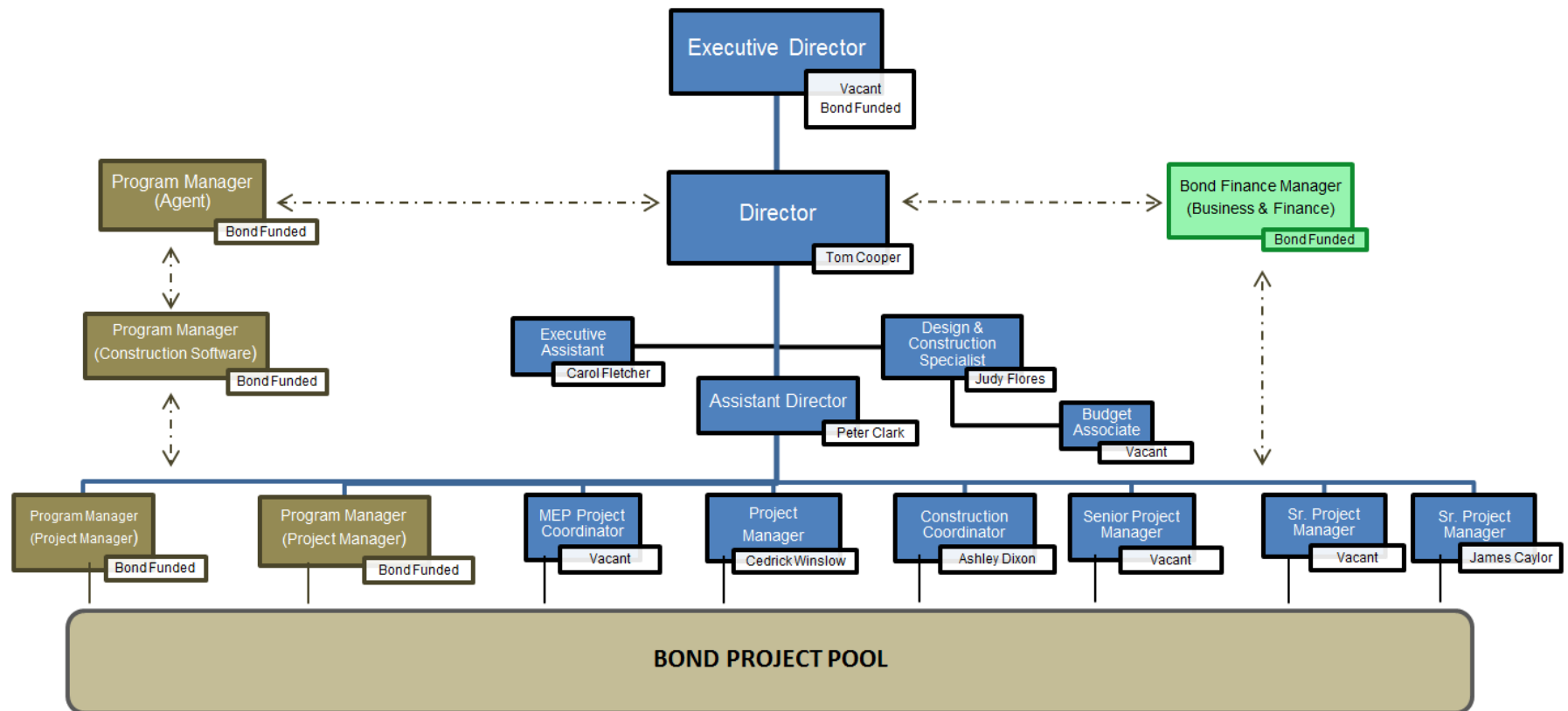
January 7, 2015

Proposed Internal Bond Support Staff

- Executive Director – New position for Design & Construction to provide leadership to the department and to act as primary liaison with Bond Program Manager. Goal is to develop internal team in order to handle Phase II of Capital Plan without external Bond Program Manager.
- Bond Finance Manager - Serve as the primary resource for tracking and reporting on all bond related projects. Act as the Operations Division budget administrator; responsible for the coordination of the Operations Division budget.
- Buyer – Construction – Be responsible for processing all construction related purchasing
- Purchasing – Executive Assistant – Provide clerical support for additional workload in Purchasing department
- Information Technology – Project Manager – Provides project management support for bond funded projects such as wireless, security cameras, and E47.



Proposed Design & Construction Organizational Chart



ES #47



Bond Oversight Committee Update Elementary #47 @ Riverstone



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Bond Oversight Committee Update

Elementary #47 @ Riverstone

Program Information

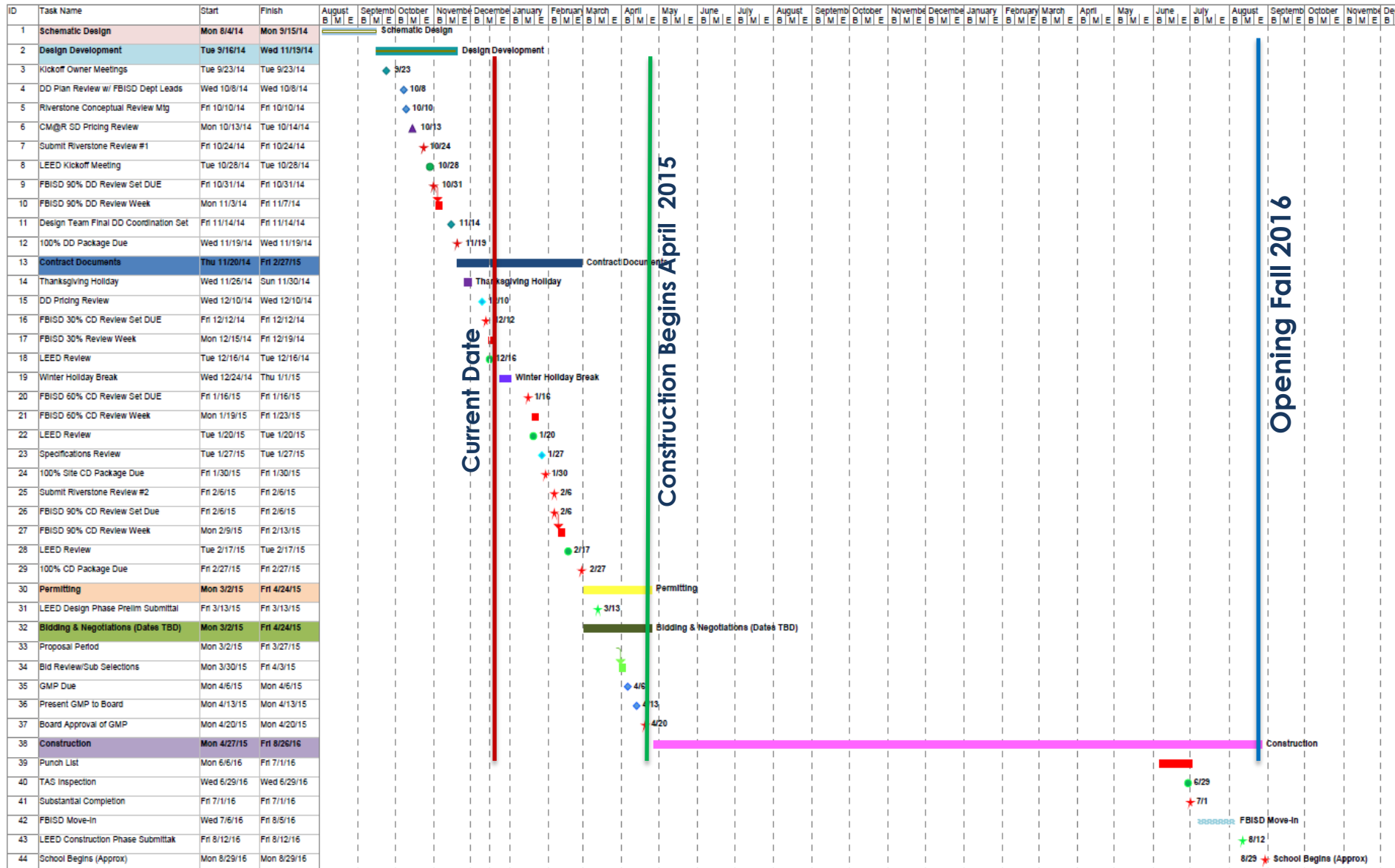
- New Elementary School sized for 1200 students
- 150,576 GSF of 2 story building space
- Building will be designed and constructed to LEED Certified status

Design Information

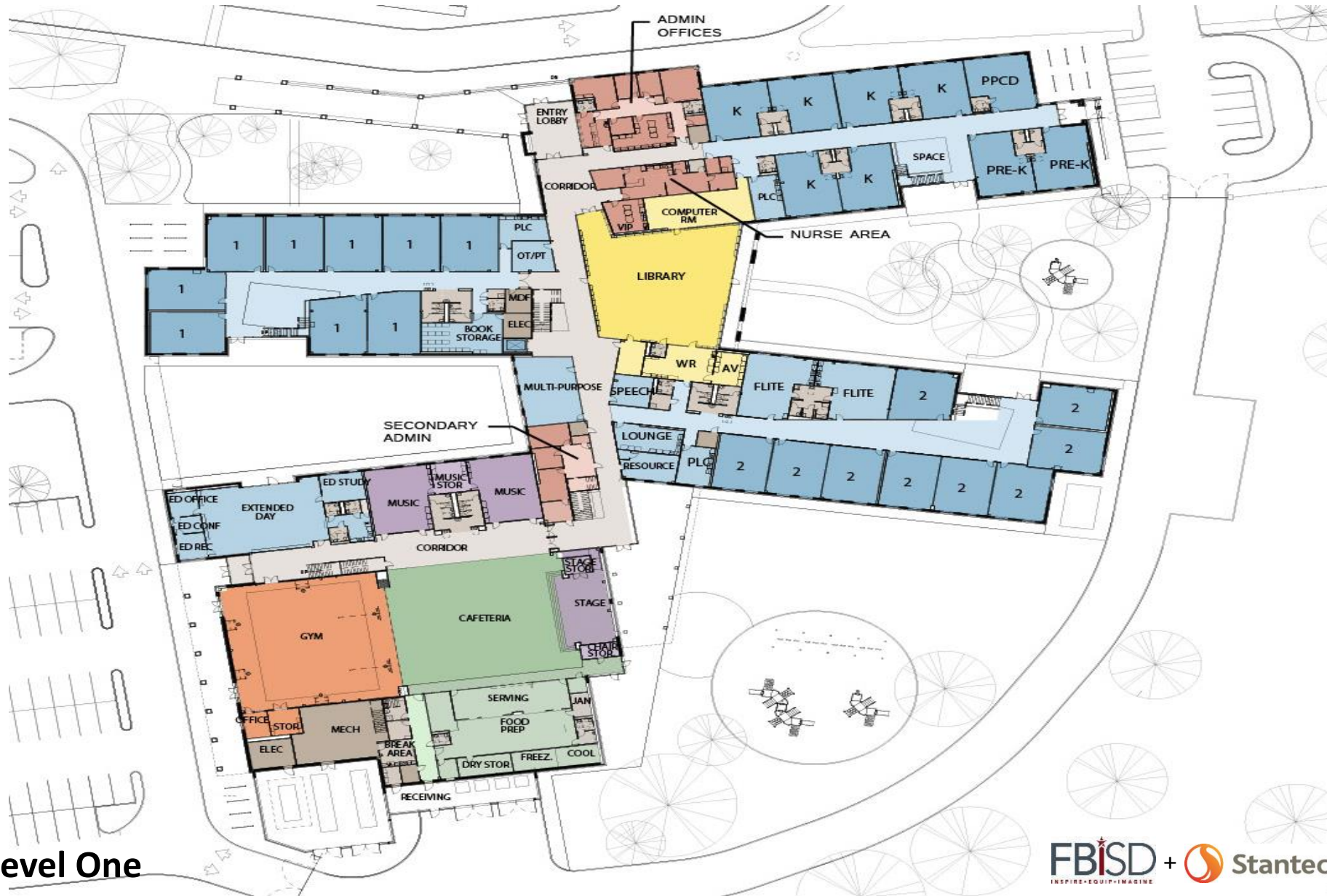
- Designed to comply with FBISD Design Guidelines & Construction Standards and Riverstone Commercial Guidelines
- Site specific design focused on creation of views and exterior learning courtyards to maintain character of existing wooded site.
- Natural daylighting will be provided in all classrooms.
- Gym/Dining/Music/Art/Extended Day wing that can be isolated for after hours and Community use.

Project Summary

Bond Oversight Committee Update









Cost Information

- 30% CD Pricing from Bartlett Cocke \$ 32,195,161
- CMaR Current Cost Per Square Foot \$ 214
- 2014 Bond Construction Estimate Cost Per Square Foot \$ 187

Schedule Information

- January 19 60% CD Package Issuance to FBISD for review
- February 6 Submit Riverstone Review #2
- February 9 90% CD Package Issuance to FBISD for review
- February 27 100% CD Package Issued
- March 2 Submit Permitting to City of Sugar Land
- March 13 LEED Design Phase Prelim Submittal
- April 6 GMP Due
- April 13 Present GMP to Board
- April 20 Board Approval of GMP
- April 27 Construction Start
- July 1, 2016 Substantial Completion Date

Project Budget

Bond Finance

**Fort Bend ISD Capital Plan
Bond Sale Phase 1 - DRAFT**

1/7/2015

	Bond Sale Funding 2015	Bond Sale Funding 2016	Bond Sale Funding 2017	Bond Sale Funding 2018	Bond Sale Total
ES#46 - Open 2015	\$16,400,000				\$16,400,000
ES#47 - Open 2016	\$18,000,000	\$24,984,737			\$42,984,737
ES Classroom Add - 2016	\$6,500,000	\$17,000,000	\$2,913,445		\$26,413,445
ES#48 - Open 2017		\$12,000,000	\$18,447,522		\$30,447,522
MS#15 - Open 2017	\$21,800,000	\$21,800,000			\$43,600,000
ES#49 - Open 2017		\$12,000,000	\$18,447,522		\$30,447,522
ES#50 - Open 2018			\$13,000,000	\$19,702,895	\$32,702,895
Career & Tech Center		\$29,694,095	\$29,694,095		\$59,388,189
New Campus Total	\$62,700,000	\$117,478,832	\$82,502,584	\$19,702,895	\$282,384,310
Total Deficiencies, Life Cycle, and Safety & Security (see tab B)	\$33,235,708	\$68,911,002	\$53,338,583	\$14,437,138	\$169,922,431
Bus Cameras and GPS	\$908,369				\$908,369
Bus Replacement	\$12,000,000	\$3,000,000		\$3,000,000	\$18,000,000
Wide Area Network/Backbone Refresh	\$12,281,694		\$5,000,000		\$17,281,694
Wireless Network Deployment	\$11,076,077	\$5,538,038	\$5,538,038		\$22,152,153
Land	\$18,425,880				\$18,425,880
Bond Support (4% of all phase 1 construction)	\$3,837,428	\$7,455,593	\$5,423,568	\$1,365,601	\$18,082,191
Non - Campus Total	\$91,765,156	\$84,904,633	\$69,300,189	\$18,802,739	\$264,772,718
Total Capital Requirements	\$154,465,156	\$202,383,465	\$151,802,773	\$38,505,634	\$547,157,028

2014 Bond	\$484,157,027
2007 Bond unissued	\$63,000,000
Total bond Issuance	<u>\$547,157,027</u>

Small Business initiative

For: Fort Bend ISD Board of Trustees
Date: January 12, 2015
Action:
References: Board Policy CV (Local)
District Goal
Department: Business and Finance

Recommendation

Consideration and possible approval of proposed revisions to Board Policy CV (LOCAL).

Summary

The Small Business Enterprise Program provides increased business opportunities for locally certified small businesses to participate in contracting and procurement at the District. The Small Business Enterprise Program is a goal-oriented program, requiring contractors to whom the District awards prime contracts for construction services valued at \$50,000 or greater to use, at a minimum, “Good Faith Efforts” to utilize certified small businesses subcontractors, suppliers and consultants.

The proposed revisions outline in Board policy the requirements for a business to be eligible as a “Small Business” under the Small Business Enterprise Program. The proposed revisions also provide the Board’s expectations regarding (1) District review of submitted bids and proposals for verification of Small Business Enterprise Program participation, and (2) reporting of Small Business Enterprise Program data to the Board.

Recommended by:

Charles E. Dupre
Superintendent of Schools

Submitted by:

Steve Bassett
Chief Financial Officer

FACILITIES CONSTRUCTION

CV
(LOCAL)

COMPLIANCE WITH
LAW

The Superintendent shall establish procedures that ensure that all school facilities within the District comply with applicable laws and local building codes.

The District shall develop administrative procedures to be followed in the selection of sites for future school campuses.

DELEGATION OF
AUTHORITY FOR
EMERGENCIES OR
DISASTERS

Annually, in conjunction with the adoption of the operating budget, the Board shall authorize the Superintendent to contract for the construction or repair of school equipment and facilities in the event of a catastrophe, emergency, or natural disaster affecting the District or individual facilities if the construction or repair is necessary for the health and safety of District students or the conduct of essential school activities. Such administrative action shall be ratified by the Board at its next regularly scheduled Board meeting.

DISCLOSURE
REQUIREMENTS

BOARD
MEMBERS

Each Board member shall be required to disclose in writing, filed with the Board Secretary, any past or present business relationship between the Board member and any vendor or bidder, regardless of nature or amount, prior to any Board action taken on a procurement in which such vendor or bidder participates. [See also BBFA (LOCAL), CH(LOCAL), and DBD(LOCAL)]

EMPLOYEES

Every District employee shall be required to disclose in writing to his or her supervisor, any past or present business relationship with any vendor or bidder, regardless of nature or amount, prior to any Board action taken on a procurement in which such vendor or bidder participates. [See also DBD(LOCAL)]

VENDOR AND /
OR BIDDER

All vendors and bidders shall be required to disclose, as a condition of conducting business with the District, any business relationship they have or have had with a sitting Board member or District employee prior to any Board action taken on a procurement in which such vendor or bidder participates. Failure to disclose shall be grounds for termination of any contract entered into with such vendor or bidder.

NOTICE TO
BIDDERS

Each request for proposal or invitation for bid issued by the District involving a procurement that may require Board action on a contract award shall contain express notice to bidders of this disclosure requirement and the consequences of its violation.

TERMINATION
CLAUSE

Each contract awarded by the Board shall include a termination clause providing that the contract may be terminated by the District if it is determined that the contractor did not comply with this disclosure requirement.

CONSTRUCTION
CONTRACTS

The project delivery/contract award method to be used for each construction project or construction services-related contract valued at or above \$50,000 shall be the competitive sealed proposal

FACILITIES CONSTRUCTION

CV
(LOCAL)

method as allowed under Texas Government Code Chapter 226⁹⁷, Subchapter D, as determined and approved by the Board to be the best value.

If another method is deemed more appropriate for a particular construction project, the Superintendent or designee shall submit a recommendation for the Board to consider, determine, and approve, prior to advertising, such delivery method that provides the best value to the District. [See CV series]

For construction contracts valued at or above \$50,000, the Superintendent shall also submit the resulting contract to the Board for approval. Lesser expenditures for construction and construction-related materials or services shall be at the discretion of the Superintendent and consistent with law and policy. [See also CH]

Prime contractors who contract with the Board for the construction, alteration, or repair of any public buildings or public works in excess of \$250,000 shall be required to provide a current audited financial statement.

CHANGE ORDERS

Change orders permitted by law shall be approved prior to any changes being made in the approved plans or the actual construction of the facility.

Change orders valued at or above \$50,000, alone or in the aggregate during the fiscal year, shall require Board approval. The Superintendent or designee shall be authorized to approve change orders of a lesser amount.

PROJECT
ADMINISTRATION

All construction projects shall be administered by the Superintendent or designee.

The Superintendent shall keep the Board informed concerning construction projects and also shall provide information to the general public.

FINAL PAYMENT

The District shall not make final payments for construction or the supervision of construction until the work has been completed and the Superintendent or designee has accepted the work.

SMALL BUSINESS
ENTERPRISE
PROGRAM

The Small Business Enterprise Program ("SBEP") provides increased business opportunities for locally certified small businesses to participate in contracting and procurement at the District. The SBEP is a goal-oriented program, requiring contractors to whom the District awards prime contracts for construction services valued at \$50,000 or greater to use, at a minimum, "Good Faith Efforts" to utilize certified small businesses subcontractors, suppliers and consultants. The SBEP is not applicable to contracts for sole-

source items, federally funded contracts, contracts with other governmental entities, and those contracts that are otherwise prohibited by applicable law or expressly exempted by the District. All SBEP exemptions must be approved by the Superintendent or designee. The SBEP is a race and gender neutral program.

To be eligible as a "Small Business" under the SBEP, a business must:

(1) Demonstrate that the firm's gross revenues or number of employees averaged over the past three years, inclusive of any affiliates as defined by 13 C.F.R. § 121.103, does not exceed the size standards as defined pursuant to Section 3 of the Small Business Act and 13 C.F.R. § 121.201.

(2) Have one of the following eligible small business certifications:

- Port of Houston Authority SBE Certification;
- Metropolitan Transit Authority of Harris County (METRO) SBE Certification;
- City of Houston SBE Certification; or
- Any other certification agency specified by FBISD in the procurement solicitation, as may be appropriate for the particular procurement and determined by the Superintendent or designee.

In eligible procurements, the District may award additional scoring points to a bidder or proposer based on the bidder or proposer's SBEP participation, up to a maximum of 5% of the total available points. The District may likewise consider a bidder or proposer's failure to achieve SBEP participation commitments on previous District projects when scoring of a subsequent bid or proposal. The weighted point values available to a bidder or proposer related to SBEP participation shall be published with all other weighted selection criteria in the procurement solicitation. Any exceptions must be approved by the Superintendent or designee.

Prior to any consideration of a bid or proposal by the Board of Trustees for contract award, the District shall review submitted bids and proposals for verification of SBEP participation, and shall report the data to the Board in the bid or proposal tabulations provided with the agenda item.



Fort Bend Independent School District

Small Business Program

Spring 2015

TABLE OF CONTENTS

I. Summary Of Fort Bend Independent School District's Small Business Enterprise Program	2
II. Operational Procedures	3
A. Scope.....	3
B. Overall Annual SBEP Goal	3
C. Program Activities And Responsibilities	4
D. Purchasing Methods.....	6
E. Certification Procedures	7
F. Procedures For Determining Satisfaction Of Good Faith Efforts Requirement.....	9
G. Procedures For Evaluating Small Business Participation	10
H. Procedures For Reporting Small Business Participation.....	12

I. SUMMARY OF FORT BEND INDEPENDENT SCHOOL DISTRICT'S SMALL BUSINESS ENTERPRISE PROGRAM

Fort Bend Independent School District's Small Business Enterprise Program ("SBEP" or the "Program") was created to provide increased business opportunities for locally certified small businesses to participate in contracting and procurement at Fort Bend Independent School District (FBISD).

Shown below are the key features of the Program.

- The SBEP is a goal-oriented program, requiring contractors to whom FBISD awards prime contracts for construction services to use "Good Faith Efforts" to utilize certified small businesses.
- The Program applies only to SBEP Eligible contracts, defined as all contracts for construction services over \$50,000, except contracts for sole-source items, federally funded contracts, contracts with other governmental entities, and those contracts that are otherwise prohibited by applicable law or expressly exempted by FBISD. The SBEP shall not apply to contracts for professional services or contracts for good and non-construction services.
- The SBEP is a race and gender-neutral program.
- FBISD has set an annual SBEP participation goal of twenty-five (25%) percent of the dollar amount of all SBEP-Eligible contracts. FBISD recognizes that individual actual participation may vary based on subcontracting opportunities, availability of small businesses, and price competitiveness. The participation goal may change from year to year based on all relevant factors considered by the FBISD Board of Trustees.
- To participate, small businesses must be certified by an agency or organization whose certification is recognized by FBISD. Certification is based on the firm's gross revenues or number of employees averaged over the past three years, inclusive of any affiliates as defined by 13 C.F.R. § 121.103, does not exceed the size standards as defined pursuant to Section 3 of the Small Business Act and 13 C.F.R. § 121.201.

The Small Business Enterprise Program provides benefits to the small business including:

- Providing assistance to small businesses and contractors by providing information and support.

- Reducing the size of contracts for construction services, when feasible, to allow small businesses a better opportunity to compete.
- Assisting small businesses by offering training and information regarding contractor insurance and surety bonding.
- Requiring prospective vendors to provide written assurance of small business participation in their proposals for SBEP Eligible contracts.
- Providing workshops and training sessions on issues frequently encountered by small businesses during the proposal process and generally while performing work at FBISD.
- Maintaining an updated small business directory and source list(s) to help identify qualified and available small businesses; providing information on the FBISD website about opportunities to do business with FBISD.
- Providing information on the FBISD website about SBEP Eligible procurements.

II. OPERATIONAL PROCEDURES

The procedures herein are established to govern the program components of the SBEP, including, without limitation, program compliance, certification, specific implementation measures, small business status verification, and reporting of small business participation.

A. SCOPE

These procedures apply to all FBISD Departments, prime contractors and subcontractors performing SBEP Eligible contracts, and all certified Small Business Enterprises. These procedures apply to those SBEP-Eligible contracts as defined herein.

B. OVERALL ANNUAL SBEP GOAL

1. Overall Annual Goal

An overall annual goal for small business participation in construction services at FBISD is set at twenty-five (25%) percent of the dollar amount of all SBEP-Eligible contracts. The goal may change based on all relevant factors, as considered by the FBISD Board of Trustees.

FBISD staff shall provide an annual report to the FBISD Board of Trustees calculating small business utilization during the previous year. FBISD staff will also seek to track SBEP-Certified Small Business participation in non-SBEP Contracts.

2. An SBEP-Eligible contract may otherwise be exempt from a small business goal if it is determined that one or more of the following is present:
 - a. A public or administrative emergency exists that requires the goods or services to be provided with unusual immediacy; or
 - b. The goods or services requested are of such a specialized, technical, or unique nature as to require FBISD to be able to select its contractor without application of small business provisions; or
 - c. The application of small business provisions would impose an unwarranted economic burden or risk on FBISD, would unduly delay acquisition of the labor, goods or services, or would otherwise not be in the best interest of FBISD; or
 - d. The possible small business participation level based on small business availability would produce negligible or no small business participation.

All SBEP exemptions must be approved by the Superintendent or designee.

C. PROGRAM ACTIVITIES AND RESPONSIBILITIES

In an effort to maximize the Program's activities, the following procedures are in place to maximize opportunities for small business participation:

1. FBISD has designated a department head to serve as the Small Business Enterprise Program Director. This administrator is responsible for the direct operation and direct implementation of the SBEP.
2. FBISD may designate staff members to act as advisors and to work directly with small businesses and contractors to provide information, assistance, and support. FBISD's Small Business Enterprise Program Director and supporting staff will undertake various tasks to make the Program workable, including the following:
 - Coordinate workshops and training sessions for small businesses (at least twice yearly) on challenges frequently encountered by small businesses during the proposal process and generally when performing work for FBISD;

- Provide specifications and requests for proposals to the small business community in a timely manner, to allow small businesses adequate opportunity to develop responsible and responsive quotations and proposals;
 - Enhance the FBISD database to identify SBEP-Certified Small Businesses and assist Contractors in identifying SBEP-Certified Small Businesses with which to subcontract;
 - Participate in pre-proposal seminars to explain small business requirements, including explanation of the forms that must be submitted with a proposal;
 - Coordinate outreach activities for small businesses to ensure access and opportunity to compete;
 - Conduct internal information workshops to inform and acquaint FBISD staff with the goals and objectives of the SBEP and to sensitize them to the problems of small businesses;
 - Maintain lists of SBEP-Certified Small Businesses and coordinate with listings from other agencies, e.g., Port of Houston Authority SBE Certification, Metropolitan Transit Authority of Harris County (METRO) SBE Certification, City of Houston SBE Certification. These lists will be offered to contractors and FBISD staff to assist in program implementation;
 - Maintain records showing specific efforts to identify and award Contracts to small businesses and establish a monitoring system to ensure that all Contractors, Subcontractors, consultants, and vendors comply with Contract specifications related to small business enterprise utilization;
 - Maintain and update a special FBISD website on the SBEP proposals and on other opportunities to do business with FBISD; and
 - Inform small businesses of proposal notices and specifications related to their capabilities by placing proposal notices in the appropriate trade bulletins, local newspapers, and other periodicals and informing local trade associations, technical assistance agencies, economic development groups, and small businesses with capabilities relevant to the proposal.
3. FBISD shall develop a website to assist small businesses and Contractors. The website will contain the following:

- Procedures outlining specific steps regarding how to submit a proposal;
 - Prerequisites for submitting proposals on contracts;
 - Information regarding how plans and specifications can be obtained;
 - Names of persons to contact concerning questions on proposal documents;
 - Names of procurement officers and office hours; and
 - Explanations of standard contract implementation procedures and requirements concerning such matters as timely performance of work, contract changes, and payment schedules.
4. FBISD will maintain and have available an updated small business directory and source list(s) per proposal solicitation to facilitate identifying small businesses with capabilities relevant to general contracting requirements and to particular solicitations. FBISD will make the directory and source list(s) available to contractors to assist their efforts to meet the small business requirements.

D. PURCHASING METHODS

Purchasing methods used by FBISD for construction services include Competitive Sealed Bidding, Competitive Sealed Proposals, Design-Build, Construction Manager-at-Risk, Construction Manager-Agent and Job Order Contracting. In deciding which purchasing method to utilize, FBISD will determine which purchasing method provides the best value to FBISD, in accordance with law and Board Policy.

If Competitive Sealed Bidding (lowest responsible bidder) is utilized as the purchasing method, FBISD may set forth its small business participation goal as part of the bid specifications and require evidence of small business participation in the bid submission. Contractors who tender a bid without a demonstration of Good Faith Efforts to meet the individual goal for small business participation may be deemed a non-responsible bidder.

If a purchasing method requiring use of a Request for Qualifications is utilized, the Request for Qualifications may demonstrate the offeror's ability to fulfill the goals of the Small Business Enterprise Program as part of the proposal qualifications. Offerors who tender a Statement of Qualifications response without evidence of such ability to fulfill the goals of the Small Business

Enterprise Program may be given a lesser evaluation for such qualification criterion.

The FBISD Board of Trustees shall make the final determination to award the SBEP-Eligible Contract, in accordance with law and Board Policy.

NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED HEREIN, NO CONTRACTOR OR ANY OTHER PERSON OR FIRM IS INTENDED TO OR SHALL DERIVE ANY LEGAL OR EQUITABLE RIGHTS, DIRECTLY OR AS A THIRD-PARTY BENEFICIARY, FROM FBISD'S SBEP.

NOTHING IN THE SBEP SHOULD BE CONSTRUED TO GIVE A CONTRACTOR OR SUBCONTRACTOR A PROPERTY INTEREST IN A BID, PROPOSAL OR CONTRACT PRIOR TO THE FBISD BOARD OF TRUSTEES' AWARD OF THE CONTRACT AND COMPLIANCE WITH ALL STATUTORY AND OTHER LEGAL REQUIREMENTS.

E. CERTIFICATION PROCEDURES

Fort Bend Independent School District's SBEP requires prior certification of a small business in order to count the participation of that small business toward program goals.

1. Eligibility Requirements for Certification

To be eligible for certification as a small business, each applicant must do the following:

Demonstrate that the firm's gross revenues or number of employees averaged over the past three years, inclusive of any affiliates as defined by 13 C.F.R. § 121.103, does not exceed the size standards as defined pursuant to Section 3 of the Small Business Act and 13 C.F.R. § 121.201;

Complete a SBEP application form for one of the FBISD approved certifying agencies.

2. Certification Process

- a. To be eligible to participate in the SBEP, a small business must have certification of its small business status. Certifications may be

obtained from public and private agencies that certify small businesses.

FBISD does not represent that any particular agency employs the same definition of “small business” as that used by FBISD. It is the responsibility of the applicant to choose an agency for certification that uses FBISD’s definitional criteria for small business.

FBISD recognizes certification by the following agencies:

- Port of Houston Authority SBE Certification;
- Metropolitan Transit Authority of Harris County (METRO) SBE Certification;
- City of Houston SBE Certification; and
- Any other certification agency specified by FBISD in the procurement solicitation, as may be appropriate for the particular procurement.

FBISD has the right to revoke acceptance of a business as a certified or qualifying small business and to conduct certification reviews in accordance with these Procedures.

If a small business experiences any change in its certification status with its certifying agency (i.e. amendments, decertification, termination, graduation), the small business shall immediately notify FBISD of such change.

If a certifying agency decertifies or removes certification from an SBEP-Certified Small Business participant in the SBEP, that business shall be delisted from the Program, until recertified or certified by another SBEP-approved agency. Delisting will automatically occur ninety (90) days after the certifying agency decertifies or removes its certification.

The FBISD Superintendent or designee is authorized to amend these procedures.

3. Recertification Requirement

A small business application is valid through the certification date provided by the certifying agency. To reapply, a business must submit a renewal application and evidence of continuing eligibility and certification.

4. Revocation

FBISD may revoke a previously approved application if it determines that the business does not meet the definition of a small business, or if the business fails to provide requested information in connection with an application review conducted by FBISD. A business may be disqualified from participation in the SBEP if the business fails to provide evidence of certification to FBISD. FBISD may also revoke a previously approved application if it determines that the small business is operating as a pass-through business or a non-small business affiliate. If a question arises regarding certification, FBISD will continue to count the previously certified small business as a SBEP-Certified Small Business until the business's small business certification expires or is officially revoked.

5. Certification Reviews

FBISD may conduct random certification reviews of certified businesses by auditing them to verify that the information submitted by the business is accurate and that the business remains eligible after certification has been granted. An application approval is subject to revocation if it is determined that a business does not qualify as a SBEP-Certified Small Business under the terms of this Program. Certification reviews may be conducted for any business that FBISD determines a certification review is warranted.

6. Limitations

Notwithstanding any other provision of this Program, except upon a finding of good cause by FBISD, a firm shall be eligible to participate in the program until it can no longer qualify for reasons of growth or change in status.

F. PROCEDURES FOR DETERMINING SATISFACTION OF GOOD FAITH EFFORTS REQUIREMENT

1. Each bidder, proposer, or respondent to a Request for Qualifications (hereinafter collectively referred to as "Proposer") must acknowledge FBISD's Non-Discrimination and Harassment Policy, which will be published in all solicitation documents. Said acknowledgment must include a statement evidencing the Proposer's awareness of FBISD's policy of nondiscrimination and affirmatively state that the Proposer has not and will not discriminate against any person or company on the basis of age, color, ethnic background, disability, family status, gender, national origin, race, religion, sex, sexual orientation, or veteran status in its participation in any aspect of the SBEP.

2. The Proposer must submit a Contractor's Small Business Plan (the "Plan") setting out how the SBEP goal for the proposed project is to be met. The Plan is to be submitted with the proposal response or within a period designated within the solicitation document, or upon notification of finalist or successful Proposer status. Failure to respond within the designated period could result in a determination by FBISD that a Bidder or Proposer is nonresponsive and thereby removed from consideration for an award. The Plan should be a simple, short statement of small business participation in the SBEP-Eligible Contract. The Plan must include a list of SBEP-Certified Small Businesses proposed as Subcontractors and suppliers. All small businesses listed must be approved as SBEP-Certified Small Businesses by FBISD prior to submitting the proposal or bid is submitted.

The Plan must also include executed subcontract(s) or letter(s) of intent for each listed small business, including the name of the small business, description of the scope of work to be performed, and the dollar value and percentage amount for each small business Contract.

Agreements between a Proposer and a small business in which the small business promises not to provide subcontracting quotations to other Proposers shall be prohibited.

3. The Proposer shall adhere to the Plan submitted unless a waiver is received from the Small Business Enterprise Program Director of FBISD.
4. If the Proposer is unable to meet the SBEP goal, the Proposer must submit documentation of Good Faith Efforts to meet the small business participation goal. Such documentation shall be presented to the Small Business Enterprise Program Director for review.
5. FBISD may consider, in future procurements, whether any contractor that has failed to make Good Faith Efforts to meet a contract small business participation goal, and may consider in future procurements any small business has failed to make Good Faith Efforts to meet all requirements necessary for participation as a SBEP-Certified Small Business.

G. PROCEDURES FOR EVALUATING SMALL BUSINESS PARTICIPATION

Prior to any consideration of a bid or proposal by the FBISD Board of Trustees for contract award, FBISD staff shall review submitted bids and proposals for verification of SBEP participation.

The staff evaluation process may utilize a point system based on evaluation criteria set forth in the procurement methods. A designated number of points will be set aside for small business participation, if applicable. Proposers may receive none, some, or all of the designated small business participation points, based on the Proposer's plan to satisfy small business participation goals. If, in the opinion of FBISD staff, the Proposer's response completely meets the stated small business participation goals, the total amount of eligible points will be awarded for small business participation.

The following is a sample point distribution sliding scale to be included in solicitation documents. FBISD reserves the right to adjust the sliding scale values published in a given solicitation, as deemed in the best interest of FBISD for that particular solicitation.

Proposed SBE Subcontracting Goal	Available Points
Less than 5%	0
5% - 9%	1
10% - 14%	2
15% - 19%	3
20% - 24%	4
25% or more	5

Points shall be awarded in accordance with the Proposer's response based on the prime contractor's commitment to small business subcontracting stated in the solicitation document and the published point distribution sliding scale.

If the Proposer itself is a Certified Small Business who plans to self-perform work, the value of such self-performed work shall be included in calculating the eligible points for small business participation to the Certified Small Business Proposer, in addition to the value of work subcontracted to another small business.

If the Proposer itself is a not a Certified Small Business, but has join-ventured with another Certified Small Business, only the value of work to be self-performed by the Certified Small Business prime contractor will be included in calculating the eligible points for small business participation to the Small Business

Proposer/joint venture, in addition to the value of work subcontracted to another small business.

H. PROCEDURES FOR REPORTING SMALL BUSINESS PARTICIPATION

1. Once the contract is awarded, the following guidelines should be utilized to report small business participation in the awarded contract, as the measure of its progress in meeting SBEP goals:
 - a. If the small business is a subcontractor, FBISD will count toward applicable small business goals the portion of the total dollar value of a contract that is subcontracted to the small business.
 - b. If the small business subcontractor is a part of a joint venture, FBISD will count toward applicable small business goals a portion of the total dollar value of a contract with an SBEP-eligible joint venture equal to the percentage of the ownership of the small business partner in the joint venture, or the participation of the small business partner in the contract.
 - c. If the solicitation contemplates the use of small business subcontractors and a small business is the prime contractor, FBISD may require the prime contractor small business to utilize other small businesses as subcontractors, and count toward applicable small business goals as provided below.
 - d. If the solicitation contemplates the use of small business subcontractors and a small business is the prime contractor, FBISD will count small business participation in two separate ways (depending on the utilization of a small business subcontractor).
 - i. FBISD will count the total dollar value of the contract awarded to the SBEP-eligible prime contractor small business toward applicable small business goals if the prime contractor small business performs 100% of the work itself or subcontracts with other SBEP-Certified Small Businesses to complete 100% of the work. However, if the prime contractor small business utilizes a non-small business subcontractor, FBISD will count the total dollar value of the awarded contract to the prime contractor small business, minus the dollar amount subcontracted to non-small businesses. FBISD will count toward applicable small business goals contract awards where good or services are procured from a small business in the form of a prime contractor and without additional small business subcontracting.

- ii. FBISD will count toward applicable small business goals only expenditures to small businesses that perform a commercially acceptable function in the work of a contract. FBISD will count toward the applicable small business goals only expenditures to SBEP-Certified prime contractors or SBEP-Certified first-tier subcontractors. Expenditures to subcontractors below the first-tier subcontract level will not be counted toward an applicable small business goal.
 - e. FBISD will count toward applicable small business goals contract expenditures for materials and supplies obtained from small business distributors and small business manufacturers, provided that these businesses assume the actual and contractual responsibility for the provision of the materials and supplies, and are a first-tier subcontractor/supplier.
 - f. FBISD will count toward applicable small business goals the following expenditures to small business firms that are not manufacturers or distributors:
 - i. The fees or commissions charged for providing a bona fide service, such as professional, technical, consultant, or managerial services, and assistance in the procurement of essential personnel, facilities, equipment, materials, or supplies required for performance of the contract, provided that the fee or commission is determined by FBISD to be reasonable and not excessive as compared with fees customarily allowed for similar services.
 - ii. The fees charged for delivery of materials and supplies required on a job site (but not the cost of the materials and supplies themselves) when the hauler, trucker, or delivery service is not also the manufacturer of, or a regular dealer in, the materials and supplies, provided that the fee is determined by FBISD to be reasonable and not excessive as compared with fees customarily allowed for similar services.
 - iii. The fees or commissions charged for providing any bonds or insurance specifically required for the performance of the contract, provided that the fee or commission is determined by FBISD to be reasonable and not excessive as compared with fees customarily allowed for similar services.
2. Prior to being issued a Notice to Proceed or other notification to begin the work, the successful Proposer shall execute written contracts with all of its

SBEP-Certified Small Business subcontractors, and shall assure that all such contracts contain the terms set out in all required SBEP provisions.

3. Prior to award, the Contractor shall designate a SBEP contact person who will administer the contractor's SBEP commitments and who shall be responsible for maintenance of records of Good Faith Efforts to subcontract with SBEP-Certified Small Businesses.
4. After award, the contractor shall (1) submit FBISD Small Business Enterprise Program Utilization Reports to the SBEP office; and (2) make timely payments to all persons and entities supplying labor, materials, or equipment for the performance of the contract.
5. In the event a SBEP-Certified Small Business is suspended or removed for any reason, the contractor shall make a Good Faith Effort to replace the small business with another SBEP-Certified Small Business.
6. Non-discrimination and Legal Compliance. The SBEP adheres to the FBISD's Non-Discrimination and Harassment Policy. A contractor or SBEP-Certified Small Business may be found to have failed to satisfy the Good Faith Efforts of the SBEP if the contractor or SBEP-Certified Small Business violates FBISD's Non-Discrimination and Harassment Policy. Furthermore, violations of federal or state law or significant ordinances or regulations of any governmental unit may be deemed to be a failure to satisfy the Good Faith Efforts of the SBEP.

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Program Manager Reports



Bond Oversight Committee

January 7, 2015

2014 Bond Selection of Program Manager (PM)

- FBISD received nine responses to the Request for Qualifications (RFQ) for a Program Manager for the 2014 Bond Program.
- Three short-listed firms include Broaddus & Associates, Jacobs Project Management Company, and Vanir Construction Management.
- Interviews are tentatively set for Thursday, January 8, 2015.
- Staff will attempt to negotiate a contract with one vendor and seek Board approval during the February 2015 Board meeting cycle (February 9 workshop or February 16 meeting)

2014 Professional Services RFQ

- FBISD will issue one RFQ for all professional services related to the 2014 Bond, including, but not limited to architectural and engineering services, surveying, geotechnical and material testing, LEED consultation, and HVAC Test and Balance services.
- Proposed timeline:
 - RFQ Advertisement: 1/14/15 & 1/21/15
 - RFQ Questions Due: 1/23/15 @ 12PM
 - RFQ Submission Due: 1/29/15 @ 12PM
 - FBISD Review: 1/30/15 through 2/20/15
 - Finalist Review: Week of 2/23/15
- The Program Manager will be an active participant in the selection of professional services.
- Staff and the PM will attempt to negotiate contracts with qualified vendors and seek Board approval as soon as practical

BOC Members

Sébastien Chambert

Sébastien Chambert is the Vice President of Finance and Business Services for Yokogawa Corporation of America. Born in Paris, France, Chambert moved to the United States in 1992 after high school. He attended the University of West Georgia on a tennis scholarship and graduated with a Bachelor's Degree in Management and MBA in Finance. Chambert is a volunteer member of the Wounded Warrior Project.

Kolbe Curtice

Kolbe Curtice is managing director of Colliers International-Fort Bend. He has been a licensed Texas real estate broker for more than 30 years. Before merging his company with Colliers in 2010, he owned and operated a successful commercial real estate company in Sugar Land. He is active in the community and currently serves as a LID 19 board member and is the vice president of Parks Youth Ranch, a Fort Bend based homeless shelter for youth. He is a past president of the Fort Bend Education Foundation and a past chairman of the Fort Bend Chamber of Commerce. Curtice resides in Sugar Land with his wife Gwen, a FBISD teacher.

Craig Frederickson

Craig Frederickson serves as vice president for Linbeck Group, LLC. Frederickson brings 15 years of hospital and academic medical school administration, and more than 20 years of commercial institutional building and construction experience to the bond oversight committee. Frederickson currently resides in the District and his children attended FBISD schools.

Joanne Gore

Joanne Gore is the managing member of Joanne L. Gore, CPA, LLC. She has 25 plus years of experience as an accountant. Gore currently resides in the District and has two children who are former graduates of FBISD.

Deron Harrington

Deron Harrington is an attorney and Certified Public Accountant that provides legal services through the Law Office of Deron R. Harrington. He has experience serving in executive and financial roles within five *Fortune 500*® organizations, in public accounting and the practice of law. Harrington and

his family reside in the District. His oldest daughter is a graduate of Ridge Point High School which his two younger children currently attend.

Greg Haussmann

Greg Haussmann serves as a principal engineer for Exponent, Inc., an international engineering and scientific consulting firm. Haussmann holds a Ph.D. in Mechanical Engineering from Stanford University. He has a child who graduated from Austin High School and one who currently attends.

Stewart Jacobson

Stewart Jacobson is the president of Dearborn & Creggs Investments. He is a Certified Financial Planner and financial advisor with more than 20 years of experience in municipal finance. Jacobson's three children are former graduates of FBISD, and he has been a District resident since 1989.

Jared Jameson

Jared Jameson serves as vice president of WJ Interests, LLC. He received his MBA in finance from The University of Texas and has 15 years of experience as a financial planner. He is an active member of the community having served in numerous volunteer capacities for the Sugar Land Rotary Club, the Fort Bend Women's Center and Oak Bend Medical Center. Jameson is a graduate of Clements High School.

Rashid W. Khokhar

Rashid W. Khokhar is a Technical Manager in the Product Development Group at Baker Hughes Inc., where he has been employed for 37 years. In the past, he has also held adjunct faculty positions with the University of Houston and Houston Community College. His volunteer experiences include working as a tutor and mentor to advanced high school students and participation in the Big Brothers Big Sister Program of United Way. Khokhar's three children are graduates of FBISD.

Gregg Lynch

Gregg Lynch is the regional vice president for Rogers-O'Brien Construction Company. His professional background specializes in commercial construction. Lynch and his family reside in the District, and both of his children attend Ridge Point High School.

Don McCall

Don McCall is a sergeant with the Harris County Sheriff's Office. McCall's 29 plus years of law enforcement experience provide him knowledge about the District's needs regarding school safety and policing. McCall and his family currently reside in the District where his children attend FBISD schools.

Gary Moseley

Gary Moseley serves as the senior director of finance at Fluor Corporation. In the past, he served as president of the Fort Bend Education Foundation and as co-chair of the District's last bond oversight committee. Moseley and his family live in the District, and his children currently attend FBISD schools.

John Null

John Null is a partner at the Houston office of Whitley Penn. He is a Certified Public Accountant, Certified Financial Planner and a Personal Financial Specialist. He provides financial consulting to corporate, individual and governmental clients. Null currently resides in the District and has three children who are graduates of Dulles High School. He has been involved in the local community and District since 1967.

Naren Patel

Naren Patel currently serves as a Director and the Chairman of the Business Development Board at the Spirit of Texas Bank. Throughout the past 20 years, he has volunteered with numerous community organizations including the local chamber, YMCA and Economic Development Commission. He has served on the FBISD Bond Committee, County Mobile Committee and Sugar Land Comprehensive Planning Committee. Patel is also the founding member of several Indo American organizations. Patel's two sons are FBISD graduates.

Cindy Picazo

Cindy Picazo is vice president of Iberia Bank in Sugar Land. Working in the banking industry since 1988, her most recent capacities include manager, private banker and commercial lender. Picazo currently serves as vice president of MUD District 67. She and her family currently reside in the District, where two of her children attend Sartartia Middle School and one attends Austin High School. Picazo is a graduate of Willowridge High School.

Llarance Turner

Llarance Turner serves as president of Kelly R. Kaluza & Associates, a civil engineering, consulting and land surveying company. With more than 30 years of experience at the same company, most recently Turner works as a consultant to engineers and surveyors. Turner and his family live in Fort Bend County, and his children attend schools in FBISD.

Jeff Wiley

Jeff Wiley is the president/CEO of the Greater Fort Bend Economic Development Council, a non-profit 501(c) 6 corporation that is a public private partnership focused on bringing quality growth to Fort Bend County. An active member of the community, Wiley previously volunteered with a number of

local charities and civic organizations including the Fort Bend Chamber of Commerce, Fort Bend CORPS, Sugar Land Rotary and Fort Bend Education Foundation. He and his family currently reside in Sugar Land.

When we receive additional biographical information, we will complete the following .

Ray Aguilar

Claude Leatherwood

Daniel Menendez

Leodis Montgomery