

HILLSBORO SCHOOL DISTRICT CITIZEN BOND OVERSIGHT COMMITTEE AGENDA

July 19, 2018

5:15 p.m.- 7:00 p.m.

Meet at District Administration Center (bus tour)

5:15 p.m.	Meet at District Administration Center.
5:30 p.m.	Depart Administration Center.
Stop 1	Reedville Elementary – Tour existing school and see the progress of the new modular kitchen/cafeteria/classroom building.
Stop 2	Hillsboro High School – See the progress of the synthetic turf field/track with lights project.
Stop 3	South Hillsboro – See the location of the first elementary school in the northern portion of the South Hillsboro development and the site of the elementary school in the southern portion of the development. Also, see the 40-acre future high school site. NOTE – this will be a drive-by as we won't be able to access the sites.
Stop 4	Farmington View Elementary – See the progress of the modular building and new playground projects.
Stop 5	McKinney Elementary – See the progress of the modular building and parent/bus dropoff projects.
Stop 6	Glencoe High School – See the progress of the synthetic turf field with lights project.
7:00 p.m.	Return to District Administration Center.

Due to limited space on the bus, this tour is open only to members of the Committee and School Board. The public is welcome to share any comments with Adam Stewart, Capital Projects Officer, at 503.844.1327 or stewarta@hsd.k12.or.us.

BOND CONSTRUCTION TIMELINE

Projects are expected to be completed by the end of the summer of the indicated year, unless otherwise noted. Acronyms used: DAS = distributed antenna system (to enhance in-building radio communication) FFE = furniture, fixtures and equipment



Voters approve \$408M bond Design phase begins for 2018 projects

3utternut Creek: playground, FFE **Brown**: security cameras, boiler

Eastwood: dropoff improvements FFE, new modular-2 classrooms Farmington View: playground, Century: DAS, entry security

Glencoe: DAS, new turf/lights WL Henry: playground, new Free Orchards: FFE Groner: FFE

Ladd Acres: fencing, dropoff Hilhi: new turf/track/lights modular-3 classrooms Jackson: FFE

improvements, new modular-3 Liberty: DAS, entry security W McKinney: dropoff Lincoln Street: FFE

Miller Big Picture: security cameras North Plains: FFE, roofing, Mooberry: FFE

Liberty: improvements, CTE

.enox: building/dropoff

improvements, FFE

spaces, entry security

WV McKinney: FFE

Reedville: FFE, new modular-6 classrooms, kitchen, cafeteria, building improvements (Oct) Oynter: security cameras Peter Boscow: roofing relocate portables

replacement, improvements

Mooberry: improvements,

playground, FFE

Miller Big Picture: water pipe

Fechnology: phase 1 (all buildings) fransportation: cameras on buses South Meadows: security West Union: playground Witch Hazel: DAS, FFE

West Union: improvements, FFE

facility (summer 2019-2020)

fransportation: new satellite

Admin Center: safety upgrades Brookwood: finish replacement Brown: finish addition/improve-

Brown: addition/improvements

(summer 2019-2020)

Century: turf field/lights, CTE

Eastwood: improvements,

playground, FFE

spaces, entry security

school (summer 2019-2020)

Brookwood: replacement of

Glencoe: finish addition/improve-Evergreen: finish addition/ improvements, FFE ments, FFE

VL Henry: building/dropoff Hare Field: improvements ments

Glencoe: addition/improvements

(summer 2019-2020)

ments (summer 2019-2020)

Evergreen: addition/improve-

Hilhi: finish improvements, Hillsboro Online: FFE improvements CTE spaces

Hilhi: roofing (summer 2019);

improvements, CTE spaces

(summer 2019-2020)

improvements

mlay: improvements

Ladd Acres: domestic water pipe replacement, improvements, ndian Hills: improvements playground

Jackson: dropoff improvements

Indian Hills: FFE Ladd Acres: FFE

Minter Bridge: building/dropoff **NV McKinney**: improvements Miller Big Picture: FFE

outh Meadows: FFE

elementary school #28

North Plains area: new

ransportation: finish new

Poynter: improvements

Patterson: FFE Quatama: FFE

Farmington View: building **Butternut Creek:** building dropoff improvements Century: FFE

dropoff improvements Glencoe: FFE

Groner: improvements, playground

Hilhi: FEE

Miller East: improvements, FFE Jackson: improvements Liberty: FFE

Witch Hazel: improvements

North Plains area: finish new Peter Boscow: improvements North Plains: improvements Rosedale: improvements elementary school #28

elementary school #29 obias: building/dropoff improvements

south Hillsboro area: new

Free Orchards: improvements Lincoln Street: improvements Facilities: improvements Orenco: improvements

fransportation: existing building South Hillsboro area: finish new South Meadows: improvements Patterson: improvements Quatama: improvements elementary school #29

remaining bond **FALL 2022** Close out all projects



revised July 19, 2018



EXECUTIVE SUMMARY of Overall Project Budgets by Site



Hillsboro School District

2017 Capital Improvement Program Fund 417

DRAFT

run	d 417	T	В	_	С	T-	-	_		_		т—		Date
School/Site		+	Original	+	Current	-	D	-	E Paid	+	F Uncommited	-	G	Current
			Budget		Budget		to Date		to Date	1 3	Budget (C-D)	to	Remaining be Paid (D-E)	Current % Paid
1	Century	\$	11,217,352	\$	11,217,352	\$	1,330,876	\$	379,568	\$	9,886,476	\$	951,308	3.4%
2	Glencoe	\$	31,311,909	\$	33,991,909	\$	5,681,480	\$	720,000	\$	28,310,429	\$	4,961,479	2.1%
3	HillHi	\$	27,222,401	\$	28,972,401	\$	5,332,030	\$	1,227,747	\$	23,640,371	\$	4,104,283	4.2%
4	Liberty	\$	6,861,670	\$	7,011,670	\$	1,248,866	\$	236,040	\$	5,762,804	\$	1,012,826	3.4%
5	Brown	\$	9,907,138	\$	9,907,138	\$	702,129	-	68,267	\$	9,205,009	\$	633,862	0.7%
6	Evergreen	\$	25,130,885	\$	24,380,885	\$	368,178	\$	80,401	\$	24,012,707	\$	287,777	0.3%
7	Poynter	\$	20,394,649	\$	19,644,649	\$	186,232	\$	72,174	\$	19,458,417	\$	114,058	0.4%
8	South Meadows	\$	1,424,729	\$	1,424,729	\$	369,429	\$	64,840	\$	1,055,300	\$	304,589	4.6%
9	Brookwood Replacement	\$	41,993,410	\$	40,493,410	\$	3,087,738	\$	1,071,520	\$	37,405,672	\$	2,016,219	2.6%
10	Butternut Creek	\$	4,210,372	\$	4,360,372	\$	524,205	\$	110,371	\$	3,836,167	\$	413,834	2.5%
11	Eastwood	\$	7,486,731	\$	8,046,731	\$	1,025,247	\$	219,842	\$	7,021,484	\$	805,405	2.7%
12	Farmington View	\$	4,408,609	\$	4,583,609	\$	890,999	\$	157,947	\$	3,692,610	\$	733,052	3.4%
13	Free Orchards	\$	741,281	\$	741,281	\$	230,528	\$	61,505	\$	510,753	\$	169,023	8.3%
14	Groner	\$	3,224,743	\$	3,224,743	\$	138,216	\$	36,863	\$	3,086,527	\$	101,353	1.1%
15	Imlay	\$	1,162,820	\$	1,282,820	\$	101,613	\$	39,178	\$	1,181,207	\$	62,435	3.1%
16	Indian Hills	\$	2,771,094	\$	2,771,094	\$	38,227	\$	38,227	\$	2,732,867	\$	02,430	1.4%
17	Jackson	\$	5,563,949	\$	6,023,949	\$	1,340,282	\$	184,957	\$	4,683,667	\$	1,155,325	3.1%
18	Ladd Acres	\$	7,610,462	\$	8,335,462	\$	1,396,086	\$	209,834	\$	6,939,376	\$	1,186,252	2.5%
19	Lenox	\$	5,370,592	\$	5,370,592	\$	68,202	\$	39,202	\$	5,302,390	\$	29,000	0.7%
20	Lincoln Street	\$	886,499	\$	886,499	\$	298,791	\$	72,522	\$	587,708	\$		90 14 15 15 15
21	Minter Bridge	\$	6,813,251	\$	6,813,251	\$	37,346	\$	37,346	\$		-	226,270	8.2%
22	Mooberry	\$	7,105,088	\$	7,105,088	\$	352,744	\$	56,707	\$	6,775,905	\$	200.027	0.5%
23	North Plains	\$	6,969,599	\$	7,414,599	\$	657,648	\$	96,536	\$	6,752,344	\$	296,037	0.8%
24	Orenco	\$	1,099,528	\$	1,099,528	\$	54,069	\$		_	6,756,951	\$	561,113	1.3%
25	Patterson	\$	975,909	\$	975,909	\$		-	54,069	\$	1,045,459	\$	-	4.9%
26	Quatama	\$	860,658	\$	860,658	\$	42,893	\$	42,893	\$	933,016	\$		4.4%
27	Reedville	\$	8,045,981	\$	10,770,981	\$	42,631	\$	42,214	\$	818,027	\$	417	4.9%
28	Rosedale	\$	856,329	\$		\$	7,079,059	\$	1,267,525	\$	3,691,922	\$	5,811,535	11.8%
29	Tobias	\$	2,661,230	\$	856,329	-	47,872	\$	47,872	-	808,457	\$		5.6%
30	W.L. Henry	\$	9,082,731	-	2,661,230	\$	1,089,566	\$	399,724	\$	1,571,664	\$	689,842	15.0%
31	W.V. McKinney	\$	6,443,367	\$	9,222,731	\$	762,125	\$	181,203	\$	8,460,606	\$	580,923	2.0%
32	West Union	\$	3,629,108	-	6,603,367	\$	1,231,575	\$	276,631	\$	5,371,792	\$	954,944	4.2%
33	Witch Hazel	\$		\$	3,794,108	\$	340,278	\$	70,505	\$	3,453,830	\$	269,773	1.9%
34	New ES #28 North Plains	\$	1,095,965	\$	1,095,965	\$	392,483	\$		\$	703,482	\$	269,620	11.2%
35	New ES #29 South Hillsboro	\$	38,587,500	\$	38,587,500	\$	2,451,091	\$	430,757	\$	36,136,409	\$	2,020,334	1.1%
	Miller Ed East	-	38,587,500	\$	38,587,500	\$	104,658	\$	2,311	\$	38,482,842	\$	102,347	0.0%
	Miller Big Picture (David Hill)	\$	1,546,174	_	1,546,174	_	1,315	_	1,315		1,544,859	\$	-	0.1%
	Peter Boscow	\$	6,126,277	\$	6,376,277	-	671,385	\$	40,882	_	5,704,892	\$	630,503	0.6%
	New Satellite Transportation Building	\$	1,394,614	_	1,414,614	-	274,766		123,159	-	1,139,848	\$	151,607	8.7%
40	Transportation Building	\$	16,352,831	\$	18,330,221	\$	1,617,150	\$	217,687		16,713,071	\$	1,399,463	1.2%
41	Transportation Building Transportation Bus Cameras	\$	672,875	\$	772,875	-	550	\$	550		772,325	\$	-	0.1%
42	Administration Building	\$	744,188	\$	416,798	\$	411,798	\$	411,798	-	5,000	\$	-	98.8%
42	Facilities Building	\$	322,963	\$	322,963	-	825	\$		\$	322,138	\$	-	0.3%
44	Hare Field	\$	99,167	\$	99,167	\$	825	\$	825	\$	98,342	\$	-	0.8%
45	Technology - Infrastructure	\$	59,904	\$	59,904	\$	-	\$	-	\$	59,904	\$		0.0%
	Bond Issuance Cost	\$	15,932,500	\$	15,932,500	\$	246,271	\$		\$	15,686,229	\$	192,653	0.3%
47	District Costs	\$	5,859,998	\$	4,984,998	\$	1,008,152	\$	1,008,152	_	3,976,846	\$		20.2%
		\$	11,719,996	\$	11,719,996	\$	5,587,662	\$	3,481,076	\$	6,132,334	\$	2,106,586	29.7%
-	Program Contingency A (Program & Let)	\$	(4,300,000)	-	(4,300,000)			-		esting acres		\$	-	0.0%
	Program Contingency A (Prem & Int)	-		\$	19,653,359									
	Program Contingency B (Prem & Int)	_		\$	24,353,359	and the	to all yalling less					1000		AND DESCRIPTION
	Program Contingency C - Maint.	_	- N	\$	650,000							15		
	OSCIM Grant (Fund xxx)			\$	6,000,000							\$	-	0.0%
100000	Other Additional Funds - see table			\$		-						\$	-	0.0%
54	2017 Bond Program Totals	\$	408,246,526	\$	467,453,243	\$	48,866,094	\$	13,560,047	\$	372,230,432	\$	35,306,048	2.9%

Improvements Required by Unforeseen Schedule Additional Design PROGRAM CONTINGENCY A Code Conditions Adherence Scope Clarification Explanation Reedville Elementary School mprove Fire Sprinkler System New library/classroom area (formerly \$225,000 cafeteria/kitchen) require new sprinkler riser. Elevator - Upgrade ADA Path of Travel Currently wheelchair access to ground floor is only \$200,000 available by outside ramps Washington County improvements to 209th Ave. Added Onsite Parking Stalls and Johnson St. will eliminate existing on-street \$600,000 parking Replace Domestic Water Line \$250,000 Existing galvanized steel water lines are failing Issues with sanitary sewer system have come to Address Sanitary Sewer System issues light since original bond project list was put \$100,000 together As mentioned several times, we have more work Additional Expense to Complete Classrooms and Renovation Work by than we can do over our 10 week summer work window. We will be asking contractors to work additional hours and weekends to meet our \$300,000 August 26th deadline Original Bond project list included a new Renovate Library/Classroom area where Kitchen/Cafeteria used to be Kitchen/Cafeteria but did not include renovation \$300,000 of old Kitchen/Cafeteria space Original scope included leaving boiler only for gym and corridors. More efficient and cost effective to Replace Boiler with More Efficient Heating System remove boiler completely. This will also allow us to relocate the custodial room to accommodate \$250,000 new Fire Sprinkler Riser (see #1) Original design provided modular building for Kitchen/Cafeteria and replacement of portables Improve Quality of Modular Classroom Design with new modular buildings. New design incorporates all Kitchen/Cafeteria, restrooms and 5 classrooms into single modular unit. This will \$500,000 require more foundation and site work. Farmington View Elementary School Rubber tile fall protection is considered an "impervious surface" and requires water Playground Replacement treatment of the playgound area. Addition of 1,500 sq. ft. of synthetic turf area was not include \$100,000 \$75,000 in original scope West Union Elementary School Rubber tile fall protection is considered an 'impervious surface" and requires water Playground Replacement treatment of the playgound area. Addition of 1,500 sq. ft. of synthetic turf area was not included \$90,000 \$75,000 in original scope **Butternut Creek Elementary School** Rubber tile fall protection is considered an impervious surface" and requires water Playground Replacement treatment of the playgound area. Addition of 1,500 sq. ft. of synthetic turf area was not include \$75,000 \$75,000 in original scope WL Henry Elementary School Rubber tile fall protection is considered an "impervious surface" and requires water Playground Replacement treatment of the playgound area. Addition of 1,500 sq. ft. of synthetic turf area was not included \$65,000 \$75,000 in original scope North Plains Elementary School Relocate Portable Building from Reedville Elementary and Patterson Portable classroom building re-located from \$120,000 Reedville and Patterson Elementary Schools Imlay Elementary School Remove floor tile and replace with polished concrete \$120,000 Remove floor tile **TOTAL CONTINGENCY A - 2018 PROJECTS** \$1,355,000 \$350,000 \$300,000 \$1,590,000 \$0 **NET CONTINGENCY A FOR 2018 PROJECTS** \$3,595,000



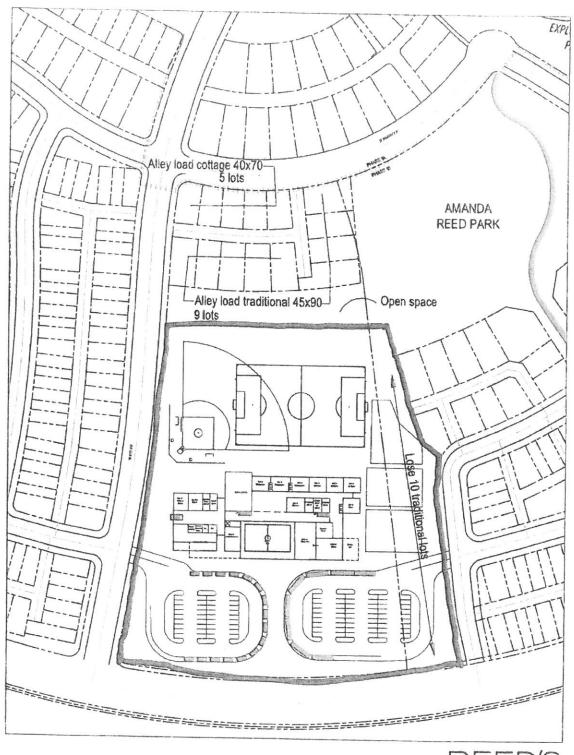
ROGRAM CONTINGENCY A Satellite Transportation Facility - High School CTE Projects	Improvements Required by Code	Unforeseen Conditions	Schedule Adherence	Additional Scope	Design Clarification	Explanation
Add: Diesel Mechanics shop space/equpment/classr	oom			\$1,750,000		Original design of Satellite Transportation Facility did not include Diesel Mechanics CTE Program
Evergreen Middle School Improvements						
Addition and Improvements					-\$750,000	Soderstrom Architects met with engineers and building staff and provided a cost estimate indicating we could reasonably reduce this budget by \$750,000 (from \$23.81 million to \$23.06 millon)
Poynter Middle School Improvements						
Adjust budget based on 4/26/2018 estimate from Soderstrom Architects					-\$750,000	Soderstrom Architects met with engineers and provided a cost estimate indicating we could reasonably reduce this budget by \$750,000 (from \$18.32 million to \$17.57 millon)
Hillsboro High School Improvements						
Hillsboro High School Improvements				\$1,500,000		Added scope to replace ceilings in classrooms to improve student experience.
Glencoe High School Improvements						
Glencoe High School Improvements				\$1,500,000		Added scope for painting and other interior improvements to improve student experience
Brookwood Elementary School Replacement			10000			
Adjust budget based on 5/4/2018 Estimate from LCG	Pence				-\$1,500,000	LCG Pence provided a cost estimate based on DLR Architects schematic design indicating we could reasonably reduce this budget by \$1,500,000 (from \$41.9 million) to \$40.4 million)
Ladd Acres Elementary School					<u> </u>	The same of the sa
Domestic Water Pipe Replacement					\$355,000	Original design only replaced failing galvanized pipe in the tunnels. This will allow us to replace the pipe all the way to the fixture.
Miller Big Picture Campus						
Domestic Water Pipe Replacement					\$250,000	Original design only replaced failing galvanized pipe in the tunnels. This will allow us to replace the pipe all the way to the fixture.
TOTAL CONTINGENCY A - 2019 PR	OJECTS \$0	\$0	\$0	\$4,750,000	-\$2,395,000	
NET CONTINGENCY A FOR 2019 PR	OJECTS			[\$2,355,000	3
TOTAL CONTINGENCY A - ALL PROJECTS TO	D DATE \$1,355,000	\$350,000	\$300,000	\$6,340,000	-\$2,395,000	•
TOTAL CONTING	ENCY A			. [\$5,950,000	I

		Schedule				
ROGRAM CONTINGENCY B	Cost Escalation	Adherence	Explanation			
Eastwood Elementary School						
			Cost escalation over original budget			
Parent Bus/Drop Off Improvements	\$260,000		estimate due to cost increase and			
			late bidding of project			
Jackson Elementary School						
		***	Cost escalation over original budget			
Parent Bus/Drop Off Improvements	\$460,000		estimate due to cost increase and			
			late bidding of project			
Ladd Acres Elementary School						
			Cost escalation over original budget			
Parent Bus/Drop Off Improvements	\$370,000		estimate due to cost increase and			
			late bidding of project			
McKinney Elementary School						
			Cost escalation over original budget			
Parent Bus/Drop Off Improvements	\$160,000		estimate due to cost increase and			
0 N			late bidding of project			

Schedule

AM CONTINGENCY C	Cost Escalation	Explanation
Eastwood Elementary School		Explanation
Wall Construction Project	\$300,000	Add walls to elementary classrooms - Labor Supplies
Glencoe High School		
Stage Rigging Replacement	\$200,000	Replace stage rigging which fire marshal has declared unsafe due to loss of fire-retardant
New Dugouts and Athletic Equipment	\$300,000	Dugouts for varsity softball and athletic equipment
Hillsboro High School		
New Track equipment and storage	\$75,000	Purchase equipment for and storage for equipment at new Hilhi Track
Liberty High School		
Track Repair	\$150,000	Repair portion of track that has failed
North Plains Elementary School		
Wall Construction Project	\$150,000	Construct wall between rooms 19 and 20
Relocate Portable Building	\$175,000	Portable classroom building re-located from Reedville and Patterson Elementary Schools
Total Program Contingency C - 2018 Projects	\$1,350,000	











3-16-2018













2018 Bond Projects Weekly Report

7/19/18

TRANSPORTATION SATELITE FACILITY

BBL ARCHITECTS has been directed to move forward with concrete tilt up panels and a flat roof and a non-metal sided exterior.

IMLAY FLOOR POLISH

Casey and I toured the Imlay floor polishing job and are very pleased with the outcome, nice aggregate polished up very nice.

MOOBERRY ABATEMENT AND FLOOR POLISH

Abatement continues on the Mooberry gym floor in preparation to polish similar to the Imlay floor, the abatement should wrap up tomorrow and polish will start on Monday next week!

PETER BOSCOW ROOF RESTORATION

ANDERSON ROOFING continues to Work on the restoration of the roof at peter Boscow with TREMCO representative STEVE INGRAM and myself inspecting the progress, work will continue for a couple of more weeks.

TOBIAS ROOF RESTORATION

ANDERSON roofing has started restoration on the largest roofing project for the 2018 season at Tobias Elementary, they are in full swing at this time also being inspected by TREMCO repetitive STEVE INGRAM and Myself inspect the progress.

NORTH PLAINS ROOF RESTORATION

GRIFFITH ROOFING continues doing roof restoration and SIESMIC INSTALLATION on the north plains elementary school with TREMCO representative STEVE INGRAM and myself with completion of project within the next two weeks.

WL HENRY PLAYGROUND

RYCHART EXCAVATION is ready for concrete and will place concrete on Monday morning after playground crew places SONO TUBES on layout for their post holes, this system seems to simplify drilling holes for the posts in the playground area.

BUTTERNUT CREEK PLAYGROUND

FIVE-STAR BUILDERS has completed curbs, poured concrete pad today, and will be ready for equipment installation when concrete is cured. Rubber tile by NW PLAYGROUND EQUIPMENT and turf by FIELDTURF scheduled for 8/13.

WEST UNION PLAYGROUND



FARMINGTON VIEW

Farmington view Modular was set on its new foundation and is being completed.

Playground equipment is being installed and will be completed by early next week.

Septic tank to be replaced has been exposed.

All storm drain pipe has been installed

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LADD ACRES AND EASTWOOD ELEMENTARY DROP OFFS

KERR contractors have committed to finish **TWO** of **THREE** drop offs this year, the district has decided to do the EASTWOOD ELEMENTARY DROP OFF and the LADD ACRES DROP OFF with the JACKSON ELEMENTARY SCHOOL to be put off until the 2019 school year, KERR has said they will finish before the AUGUST 27th date given by the district.

