

PROPOSED BOND ISSUE

Ferndale Public Schools

Project No.	Project Description	Estimated Cost	Year needed	Cat.	Bld'g Operation	Safety Health	Energy	Remarks
Ferndale High School / Middle School								
1	Concrete walk replacements	\$5,000	3-8	R	X	X		Safety & security item - allowance
2	Asphalt paving and curb repairs/replacements	\$20,000	3-8	R	X	X		Allowance
3	Carpet Replacement	\$337,500	3-8*	W				Replace all existing carpet in building
4	Removal and replacement of ceiling and lights at all asbestos plaster ceilings, classroom walls, doors, etc.	\$5,200,000	0-3	U		X	X	Classrooms, Corridors, Student Commons, Auditorium, Cafeteria, Main Office, Boys and Girls Pool, etc. Work includes new Classroom walls, doors & frames at North and West Classroom wings for Corridor fire separation.
5	Mechanical Upgrades	\$5,400,000	0-3	M	X	X	X	Add Air conditioning at all classrooms with newer unit ventilators and replace original building H & V unit with new HVAC units at Auditorium, Student Commons, Cafeteria/Kitchen, Gymnasium, Pool, locker rooms and Main Office
6	Remodeling existing Auditorium and Stage	\$1,250,000	3-8**	U				Replace stage equipment, sound system, theatrical lighting and rigging system, curtains, add barrier free access to stage, acoustical wall treatments and projection booth. Carpet, Ceilings & Lights in Project 3 & 4 above.
7	Boys and Girls pool systems upgrades	\$750,000	0-3	M	X			Pool filtration system equipment, piping, water heater and pool lights replacement
8	Main Office Suite remodeling	\$350,000	0-3	U				Remodel main office, Vice Principals, Conference Room, Courtyard, Etc. Carpet, Ceilings & lights in Project 3 & 4 above.
9	HS Gym divider curtain	\$20,000	0-3	U				Electrically operated divider curtain - divides gym into 3 spaces
10	Toilet Room Remodeling at Commons	\$100,000	0-3	U				Remodel Men's & Women's toilet rooms (4-total), B.F. stalls
11	Replace miscellaneous guardrails	\$132,000	0-3	U		X		Elephant steps, Student Commons and HS Gym Mezzanine
12	Modifications to existing stairwell handrails	\$500,000	0-3	R		X		
13	Track resurfacing	\$75,000	0-3	W		X		Track is currently 5 years old. Resurfacing is on a 5-7 year replacement cycle
14	Boys & Girls Natatorium Upgrades	\$165,000	3-8	U				Bleachers, Scoreboard and Painting
15	Classroom furniture replacements @ Middle School	\$40,000	3-8					allowance
16	Classroom furniture replacements @ High School	\$40,000	3-8					allowance
FHS / MS Bond Total		\$14,384,500						
Roosevelt Primary School (K-3)								
1	Concrete walk replacements	\$5,000	3-8	R	X	X		Safety & security item - allowance
2	Asphalt paving repairs/replacement	\$5,000	3-8	R	X	X		Allowance
3	Carpet Replacement	\$91,000	3-8*	W				Replace all existing carpet in building
4	Corridor floor finish replacement	\$85,000	0-3	W		X		Replace VCT at wood floor joist locations with sheet flooring
5	Mechanical systems upgrades	\$575,000	0-3	M	X	X	X	Add air conditioning at all classrooms and replace heating and ventilation unit at gymnasium for energy efficiency. A/C to be added to existing newer unit ventilators
6	Kitchen Remodeling	\$485,000	0-3	U				Remodel existing building to add a full service kitchen facility including equipment, freezer and refrigerator
7	Playground hard surface paving replacement	\$40,000	0-3	R		X		East side of building
8	Stone repairs/replacements	\$50,000	0-3	R	X	X		Gym clerestory lintels, crumbling stone replacement and seal all stone
9	Toilet Partition Replacements	\$13,000	0-3	R	X	X		Replace damaged/inoperable toilet partitions
10	Classroom furniture replacements	\$20,000	3-8					Allowance
Roosevelt Primary School Bond Total		\$1,369,000						

Category

M - HVAC and/or Mechanical
 W - Wearable material replacement
 U - Update program
 R - Repair and/or Replacement

Year of need

0-3 - Immediate need
 3-8 - Need that can be postponed but eventually will require addressing
 * Some percentage of carpeted areas will require replacement immediately
 ** Restricted programming in current condition

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Project No.	Project Description	Estimated Cost	Year needed	Cat.	Bid'g Operation	Safety Health	Energy	Remarks
Kennedy School (K-6)								
1	Concrete walk replacements	\$5,000	3-8	R	X	X		Safety & security item - allowance
2	Asphalt paving repairs/replacement	\$5,000	3-8	R	X	X		Allowance
3	Carpet Replacement	\$115,000	3-8*	W				Replace all existing carpet in building
4	Toilet fixture replacements	\$75,000	0-3	M				Replace toilets and sinks and replace partitions at Gym toilet rooms
5	Replace hard surface playground	\$50,000	0-3	R		X		Asphalt play surface on East side of building
6	Classroom furniture replacements	\$20,000	3-8					Allowance
7	Mechanical equipment replacements	\$75,000	0-3	M	X	X	X	Gym and misc. rooftop units. Add RTU's to EMS controller
Kennedy Bond Total		\$345,000						
Coolidge Intermediate School (4-6)								
1	Concrete walk replacements	\$5,000	3-8	R	X	X		Safety & security item - allowance
2	Asphalt Paving repairs/replacement	\$5,000	3-8	R	X	X		Allowance
3	Carpet Replacement	\$107,500	3-8*	W				Replace all existing carpet in building
4	Mechanical upgrades	\$175,000	0-3	M	X	X	X	Unit ventilators, rooftop units and building master control system and boiler piping
5	Classroom furniture replacements	\$20,000	3-8					Allowance
6	Mechanical equipment replacements	\$50,000	3-8	M	X	X	X	Misc. rooftop units. Add RTU's to EMS controller
Coolidge Bond Total		\$362,500						
Grant Early Childhood Center (Pre-K)								
1	Concrete walk replacements	\$7,500	3-8	R	X	X	X	Safety & security item - allowance. Includes South entrance stair
2	Asphalt Pavement Replacement	\$95,000	0-3	R	X	X	X	Partial replacement of asphalt parking area
3	Carpet Replacement	\$30,000	3-8*	W				Replace all existing carpet on First Floor only
4	Elevator repairs/upgrades	\$33,000	0-3	R	X	X		Allowance
5	Classroom furniture replacements	\$20,000	3-8					Allowance
Grant Bond Total		\$185,500						
University High School (9-12)								
1	Concrete walk replacements	\$5,000	3-8	R	X	X		Safety & security item - allowance
2	Drop off drive expansion	\$40,000	0-3	U	X	X		Add (9 stalls) parking and expand South drop of drive
3	Carpet Replacement	\$72,500	3-8*	W				Replace all existing carpet in building
4	Kitchen Upgrades	\$500,000	0-3	U				Remodel existing building to add a full service kitchen facility including equipment, freezer and refrigerator
5	Add Corridor lockers	\$8,500	0-3	U				50 lockers with metal base and slope tops.
6	Classroom furniture replacements	\$20,000	3-8					Allowance
7	Gym ceiling acoustical treatment	\$10,000	3-8	R				
8	Mechanical equipment replacements	\$30,000	0-3	M	X	X	X	Misc. rooftop units. Add RTU's to EMS controller
UHS Bond Total		\$686,000						

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Taft Education Center								
1	Concrete walk replacements	\$5,000	3-8	R	X	X	X	Safety & security item - allowance
2	Asphalt paving repairs/replacements	\$5,000	3-8	R	X	X	X	Allowance
3	Carpet Replacement	\$75,000	3-8*	W				Replace all existing carpet in building
4	Gym ceiling acoustical treatment	\$10,000	3-8	R				
5	Mechanical equipment replacements	\$60,000	0-3	M	X	X	X	Misc. rooftop units. Add RTU's to EMS controller
Taft Bond Total		\$155,000						
Jefferson Center								
1	Concrete walk replacements	\$15,500	3-8	R	X	X		Safety & security item - allowance. Includes stair at East & West
2	Asphalt Pavement Replacement	\$142,500	0-3	R	X	X		West parking lot replacement. Includes retaining wall repairs
3	Carpet Replacement	\$45,000	3-8*	W				Replace all existing carpet in building
4	Replace Corridor ceilings and lights	\$100,000	0-3	U		X	X	
5	Gym ceiling acoustical treatment	\$10,000	3-8	R				
Jefferson Bond Total		\$313,000						
Jackson Center for Advanced Studies and the Arts (CASA)								
1	Concrete walk replacements	\$5,000	3-8	R	X	X		Safety & security item - allowance
2	Parking lot replacement	\$80,000	0-3	R	X	X		Replace North parking lot
3	Carpet Replacement	\$25,000	3-8*	W				Replace all existing carpet in building
4	CASA - Floor leveling	\$85,000	0-3	R	X	X		Corridor and Classroom floor slab repairs and/or replacements. Improve student safety.
5	Mechanical equipment replacements	\$30,000	0-3	M	X	X	X	Misc. rooftop units. Add RTU's to EMS controller
CASA Bond Total		\$225,000						
Harding Administration Center								
1	Concrete walk replacements	\$5,000	3-8	R	X	X		Safety & security item - allowance
2	Asphalt pavement repair/replacement	\$10,000	3-8	R	X	X		Allowance
3	Mechanical systems upgrades	\$25,000	0-3	M			X	Add APR valve at existing unit ventilators & Management controller
4	Replace handrail/guardrail along East elevation	\$65,000	0-3	R		X		
5	Mechanical equipment replacements	\$25,000	0-3	M	X	X	X	Misc. rooftop units. Add RTU's to EMS controller
Harding Bond Total		\$130,000						

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Bus Garage/Warehouse								
1	Building waterproofing	\$27,000	0-3	R	X			Waterproof (paint) exterior single width masonry walls
2	Re-roofing	\$46,000	0-3	R	X			
Bus Garage/Warehouse Bond Total		\$73,000						
District Wide Technology								
1	Technology Improvements	\$70,000	0-3	U				
2	Technology infrastructure upgrades	\$2,966,000	0-3	U				
3	Telephone System Replacement	\$265,500	0-3	U				
District Wide Technology Bond Total		\$3,301,500						
District Wide Projects								
1	Security Improvements	\$1,145,000	0-3	U	X	X		Card access door locks, security camera's, etc.
2	Playground improvements	\$150,000	3-8					Roosevelt, Kennedy, Coolidge, Grant, UHS and CASA-(demo.)
District Wide Bond Total		\$1,295,000						
Bond Projects								
1	Ferndale High School/Middle School	\$14,384,500						
2	Roosevelt Primary School	\$1,369,000						
3	Kennedy School	\$345,000						
4	Coolidge Intermediate School	\$362,500						
5	Grant Early Childhood Center	\$185,500						
6	University High School	\$686,000						
7	Taft Education Center	\$155,000						
8	Jefferson Center	\$313,000						
9	CASA	\$225,000						
10	Harding Administration Center	\$130,000						
11	Bus Garage/Warehouse	\$73,000						
12	District Wide Technology Projects	\$3,301,500						
13	District Wide Projects	\$1,295,000						
Bond Total		\$22,825,000						

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