BROOKS Middle School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97



IN-PROGRESS

	Source of	Previous	Date of	Estimated	Estimated		RITY OVER 10 Y	
Description	Scope Item	Estimates	previous	Cost (Contractor)	Cost (D97 Work)	Sub-Total	MIT OVER TO T	REMARKS
			estimate	(March 2016)	(March 2016)		2018	

A. Life-Safety Violation Corrections (Mandated)

A- 1	Remove storage or objects from path of egress travel.	а	2013 Report	\$0	10/30/12	\$0	\$0	\$0	
A- 2	Maintain required fire rating/separation through misc. repairs					\$136,500	\$136,500	\$136,500	
	Remove stage extension or re-build stage extension using material allowed for	а	2013 Report	\$0	10/30/12	\$0	\$0	\$0	
	the type of construction of the building and maintaining required aisle								
	accessway width		2012 Danart	# /00	10/00/10	¢700	¢700	¢700	
	Close opening in outside air duct so all combustion air is drawn from outside (not drawn from the same room).	а	2013 Report	\$600	10/30/12	\$700	\$700	\$700	
	Provide new fire sprinkler head in closet.	a	2013 Report	\$3,600	10/30/12	\$4,200	\$4,200	\$4,200	
	fire seal penetration to maintain fire resistance rating	h	2013 Report	\$54,000	10/30/12	\$62,600	\$62,600	\$62,600	
	Seal penetration to maintain required separation	b	2013 Report	\$18,000	10/30/12	\$20,900	\$20,900	\$20,900	
	fire seal penetration to maintain fire resistance rating	b	2013 Report	\$21,000	10/30/12	\$24,400	\$24,400	\$24,400	
	fire seal top of wall	b	2013 Report	\$6,000	10/30/12	\$7,000	\$7,000	\$7,000	
	Extend walls to underside of deck above to maintain fire resistance rating	b	2013 Report	\$12,000	10/30/12	\$13,900	\$13,900	\$13,900	
	Replace with fire-rated glazing	b	2013 Report	\$2,400	10/30/12	\$2,800	\$2,800	\$2,800	
A- 3	Replace/repair doors, door frames, and/or hardware	<u> </u>	2010 ((0)011	Ψ2,400	10/30/12	\$40,500	\$40,500	\$40,500	
Α- 3	Remove hold open object to maintain door closed	a	2013 Report	\$0	10/30/12	\$0	\$0	\$0,300	
	re-install access door in duct opening.	a	2013 Report	\$0	10/30/12	\$0 l	\$0	\$0	
	Adjust doors and closer or install new closers to allow for proper operation	b	2013 Report	\$21,000	10/30/12	\$24,400	\$24,400	\$24,400	
	Adjust doors and closer of install new closers to allow for proper operation	D	2010 100011	φ21,000	10/30/12	Ψ24,400	φ24,400 	φ24,400	
	Adjust doors and closer or install new closers to allow for proper operation	b	2013 Report	\$1,200	10/30/12	\$1,400	\$1,400	\$1,400	
	Adjust doors and closer or install new closers to allow for proper operation.	b	2013 Report	\$2,400	10/30/12	\$2,800	\$2,800	\$2,800	
	Undercut door as required for proper door operation						•		
	Repair or replace door closer	b	2013 Report	\$1,200	10/30/12	\$1,400	\$1,400	\$1,400	
	Install door closer	b	2013 Report	\$6,600	10/30/12	\$7,700	\$7,700	\$7,700	
	Install door closer	b	2013 Report	\$1,800	10/30/12	\$2,100	\$2,100	\$2,100	
	Repair or replace door hardware	b	2013 Report	\$600	10/30/12	\$700	\$700	\$700	
A- 4	Modifications to existing emergency & exit lighting systems					\$287,200	\$137,200	\$287,200	
	Raise sprinkler head and escutcheon to align with ceiling	а	2013 Report	\$1,200	10/30/12	\$1,400	\$1,400	\$1,400	
	Remove existing sprinkler head and provide upright sprinkler head.	а	2013 Report	\$1,200	10/30/12	\$1,400	\$1,400	\$1,400	
	Install additional emergency battery light.	b	2013 Report	\$22,500	10/30/12	\$26,100	\$26,100	\$26,100	
	Install a new illuminated exit sign.	b	2013 Report	\$3,600	10/30/12	\$4,200	\$4,200	\$4,200	
	Install a light fixture with two lamps & two drivers at each exterior exit door.	b	2013 Report	\$92,300	10/30/12	\$106,900	\$106,900	\$106,900	
	Connect fixtures to a battery backup source.								
	Install a standby generator for the smoke control system. Also includes	b	2013 Report	\$0	10/30/12	\$0	\$0	\$0	
	emergency distribution equipment. Atrium exhaust fans on roof and power door								
	operators on first floor to be re-fed from emergency standby distribution.		D07.C			#50.000	450.000	#50.000	
	Replace existing exit signs.	<u>b</u>	D97 Concerns			\$50,000	\$50,000	\$50,000	
	Provide new and/or replace existing emergency lighting unit.	b	D97 Concerns			\$100,000	\$100,000	\$100,000	
A- 5	Modifications to existing fire alarm system / Intercom		0010 D	#2.222	10/00/10	\$79,200	\$79,200	\$79,200	
	Install a new manual fire alarm pull station.	b	2013 Report	\$2,000	10/30/12	\$2,400	\$2,400	\$2,400	

BROOKS Middle School

10-YEAR CAPITAL PLAN Oak Park Elementary School District 97

Life Safety Priority A Item:
Life Safety Priority B Items
Life Safety Priority C Item:
D97 Concerns

IN-PROGRESS

	Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Sub-Total	2018	REMARKS
	Increase strobe candela rating by adjus exists ting selector switch within the existing device. Additional notification appliance circuits and battery supplies will be required.	b	2013 Report	\$51,000	10/30/12	\$59,100		\$59,100	\$59,100	
	Install a new fire alarm visual notification device	b	2013 Report	\$11,200	10/30/12	\$13,000		\$13,000	\$13,000	
	Move visual fire alarm signal device away from the TV so the strobe is not covered. Increase strobe candela rating by adjusting selector switch within the existing device. Additional notification appliance circuits and battery supplies will be required.	b	2013 Report	\$4,000	10/30/12	\$4,700		\$4,700	\$4,700	
A- 6	Modifications to miscellaneous systems					\$8,100		\$8,100	\$8,100	
	Install new return air grills with proper support for normal activity level of space.	а	2013 Report	\$3,600	10/30/12	\$4,200		\$4,200	\$4,200	
	Install new transfer air grill with proper support for normal activity level of space.	а	2013 Report	\$1,200	10/30/12	\$1,400		\$1,400	\$1,400	
	Secure abandoned gas line system so valve could not be accidentally opened.	а	2013 Report	\$1,200	10/30/12	\$1,400		\$1,400	\$1,400	
	Install weatherproof in-use cover plate.	b	2013 Report	\$400	10/30/12	\$500		\$500	\$500	
	Install bonding jumper across both water meter.	b	2013 Report	\$500	10/30/12	\$600		\$600	\$600	
A- 7	Trim and/or remove landscaping which is obstructing access to fire department connection.	а	2013 Report	\$0	10/30/12	\$0		\$0	\$0	
A- 8	Remove TV or relocate higher so that the bottom edge of the TV is a minimum of 80" above the finished floor	b	2013 Report	\$0	10/30/12	\$0		\$0	\$0	
A- 9	Secure handrail to the wall	b	2013 Report	\$600	10/30/12	\$700		\$700	\$700	
A- 10	Provide carbon monoxide detector and hardwire into existing fire alarm system for monitoring.	b	D97 Concerns			\$10,000		\$10,000	\$10,000	
		•	·						\$555,000	

OVER 10 \	REMARKS
2018	
\$59,100	
\$13,000	
\$4,700	
\$8,100	
\$4,200	
\$1,400	
\$1,400	
\$500	
\$600	
\$0	
\$0	
\$700	
\$10,000	
\$555,000	

B. Facility Assessment Improvements/Maintenance Items (Non-Mandated Life-Safety Items and Other)

B- 1	Remove and replace deteriorated concrete sidewalk and/or asphalt pavement					\$285,000	\$285,000
	Cut-out and remove asphalt pavement in localized, deteriorated areas. Install full depth patch to area. Cut out and remove portions of deteriorated, heaved/settled sidewalk panels. Repour new 4-inch thick concrete sidewalk slabs and curbs, aligned with adjacent surfaces.	С	STR Review			\$35,000	\$35,000
	Remove existing asphalt pavement down to base stone. Repair unstable base as required; provide drainage improvements if necessary. Install single course of new asphalt pavement.	С	STR Review			\$90,000	\$90,000
	Remove settled/heaved pavers, install required additional base material and reset pavers. Cut out and remove spalled, cracked and heaved/settled concrete panels. Repour new 4" thick concrete panels to match adjacent elevations.	С	STR Review			\$160,000	\$160,000
B- 2	Roofing repairs, preventative maintenance and replacement					\$1,493,200	\$15,500
	Clean area and patch with like material.	С	STR Review			\$7,750	\$7,750
	Remove and replace sealants.	С	STR Review			\$6,550	\$6,550
	Properly attach sheet metal and gutter.	С	STR Review			\$600	\$600
	Remove debris and replace broken strainer.	С	STR Review			\$600	\$600
	Remove and replace roof system.	С				\$620,000	\$620,000
B- 4	Modifications to existing fire alarm system					\$312,820	\$312,820
	Replace the smoke detector with new.	С	2013 Report	\$600	10/30/12	\$700	\$700
B- 6	Remove all existing lockers and provide new lockers.		D97	\$509,722	Sep-12	\$619,570	\$619,570

\$285,000	
\$35,000	
\$90,000	
\$160,000	
\$90,500	
\$7,750	
\$6,550	
\$6,550 \$600	
\$600	
\$600 \$600	
\$600 \$600 \$75,000 \$700 \$700	
\$600 \$600 \$75,000 \$700 \$700 \$309,785	
\$600 \$600 \$75,000 \$700 \$700	

BROOKS Middle School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97



Description	Source of Scope Ite		Date of previous estimate	Estimated Estimated Cost (Contractor) Cost (D97 Work)	Sub-Total	COLO 10 1	REMARKS
C. Capacity and Modernization			esimale	(March 2016) (March 2016)		2018	
						\$0	
D. Previous 10-Year Capital Plan (carry-over)*							
*Estimates are currently shown for reference only and not included in final total.						\$0	
E. Educatonal Enhancement Improvements							
						\$0	
F. Accessibility Improvements							
						\$0	
G. Temperature Controls (Air Conditioning)							
G- 1 Engage a commissioning agent to investigate and retro-commission the HVAC system to determine operational deficiencies.	D97			\$40,000	\$40,000	\$40,000	
						\$40,000	
		To	otals	\$3,866,310 \$0	\$3,808,310	\$1,290,985	
				Escalated Total	\$4,909,759	\$1,423,311	
H. Scope Items Requiring D97 Direction							
H- 1 Provide emergency generator and distribution to serve misc. Lights, pumps, P.A. system, fire alarm system, and kitchen freezers and coolers.	c 2016 Report			\$300,000	\$300,000		
						\$0	

IRVING Elementary School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97



IN-PROGRESS

	Carrier	Duning	Date of	Estimated	Estimated		ITY OVER 10 Y	REMARKS
Description	Source of Scope Item	Previous Estimates	previous	Cost (Contractor)	Cost (D97 Work)	Sub-Total	IIII OVER 10 I	REMARKS
	scope nem	Esimilares	estimate	(March 2016)	(March 2016)		2018	

A. Life-Safety Violation Corrections (Mandated)

				 -				
	Maintain required fire rating/separation through misc. repairs	а	2016 Report	\$6,200	\$1,300	\$7,500	\$7,500	
	Remove items or Infill glazed areas with materials matching adjacent.	а		\$1,600			\$1,600	
	Infill masonry and/or fire safing in wall openings to provide proper fire-rating.	а		\$3,500			\$3,500	
	Seal penetrations with fire-safe and/or fire-resistant sealants and foams.	а			\$300		\$300	
	Provide proprer ceiling rating.	а		\$1,100			\$1,100	
	Patch hole(s) in rated ceiling, paint to match existing adjacent surfaces.	а			\$1,000		\$1,000	
A- 2	Roofing repairs and preventative maintenance	а	2016 Report	\$620,400		\$620,400	\$190,400	
	The handrails are missing, presenting a safety hazard.	а		\$19,100			\$19,100	
	Apply 3-course open lap with approved mastic.	а		\$11,600			\$11,600	
	Remove debris from roof area, gutters, and treat vegetation with 3:1 ratio of	а		\$5,300			\$5,300	
	bleach and water. Trim existing tree limbs off back from roof edge.							
	Properly install access ladder and secure ladder.	а		\$9,000			\$9,000	
	Repair damaged equipment, and properly secure sheet metal.	а		\$2,300			\$2,300	
	Remove and replace sealants.	а		\$7,800			\$7,800	
	Perform cost-effective repairs to prevent further damage/deterioration of roof	а		\$300			\$300	
	system.							
	Remove and replace roof system.	b		\$565,000			\$135,000	
A- 3	Replace/repair doors, door frames, and/or hardware	a/b	2016 Report	\$144,300	\$3,400	\$147,700	\$67,700	
	Adjust and repair doors, frames and hardware. Replace if they cannot be	а		\$17,900			\$17,900	
	repaired.							
	Install B-labeled door/frame with self-closing devices.	а		\$49,200			\$49,200	
	_							
	Remove door catch and/or holD-open to maintain fire/smoke separations.	a			\$100		\$100	
	Install self closing device at door.	a			\$500		\$500	
	Replace/repair interior wall finishes	a/b	2016 Report		\$18,300	\$18,300	\$7,700	
	Resolve cause of leak, repair and refinish wall.	a	,		\$6,700	410,000	\$6,700	
	Resolve cause of moisture/leak and seal/repair wall.	a			\$1,000		\$1,000	
	Replace/repair interior ceiling finishes	a/b	2016 Report	\$4,500	\$74,100	\$78,600	\$57,500	
	Resolve cause of staining or wetness. Remove and replace stained or wet ceiling	a	2010 100011	\$4,555	\$57,500	\$70,000	\$57,500	
	tiles	u			ψ37,300		φ57,300	
A- 7	Repair & update finishes at exterior locations including lintel(s)	a/b	2016 Report	\$201,600		\$201,600	\$201,600	
	Install new painted steel handrails and guards.	a		\$23,000		4201,000	\$23,000	
	Repair foundation	a		\$1,200			\$1,200	
	Repair all joints	a		\$300			\$300	
	Remover and replace joint			\$2,900			\$2,900	
		<u>a</u>		\$18,800			\$18,800	
	Grind out joints and repoint.	b						
	Remove and Replace cracked brick	b		\$2,700			\$2,700	
	Remove and replace thru wall flashing.	b		\$1,500			\$1,500	
	Replace damaged louver	<u>b</u>		\$1,200			\$1,200	
	Repair all joints at sills	<u>b</u>	2016 Panart	\$150,000	6400	COT 400	\$150,000	
A- 8	Renovate existing toilet rooms	b	2016 Report	\$94,800	\$600	\$95,400	\$600	

IRVING Elementary School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97

Life Safety Priority A Items
Life Safety Priority B Items
Life Safety Priority A Items Life Safety Priority B Items Life Safety Priority C Items
D97 Concerns

IN-PROGRESS

	Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Sub-Total
	Replace seat from water closet.	а					\$200	
	Provide grate at floor drain.	а					\$400	
	MEP							
A- 11	Provide replacement finned tube cover.	а				\$600		\$600
A- 12	Relocate any equipment that is not related to the elevator and respective equipment.	а				\$200		\$200
A- 13	Upgrade, repair or replace portions of lighting system and/or lighting controls	a/b	2016 Report				\$1,900	\$1,900
7	Properly install/secure light fixture.	a	,				\$600	Ψ.,,,σ
	Provide door and lens to existing light fixture.	b					\$1,300	
A- 14	Modifications to existing emergency & exit lighting systems	a/b	2016 Report			\$66,600	\$2,200	\$68,800
	Add exit sign.	а	·			, , , , , , ,	\$1,800	,
	Provide new and/or replace existing emergency lighting unit.	а				\$24,000		
	Replace existing exit signs.	а					\$300	
	Properly secure/fix loose exit sign as required.	а					\$100	
	Replace exit sign with correct nomenclature.	а				\$600		
	Replace existing exit signs.	b				\$16,500		
	Provide new and/or replace existing emergency lighting unit.	b				\$25,500		
A- 15	Provide repairs or modifications to power distribution system & devices	a/b	2016 Report			\$4,400	\$6,300	\$10,700
	Provide filler plate to conceal/protect exposed electrical components.	a	,			1,7,55	\$900	¥1.5/1.55
	Properly remove or cover device as required.	а					\$700	
	Repair and/or replace missing/broken wiremold parts as required to correct	а					\$100	
	installation.							
	Provide proper outlet coverplate.	а					\$700	
	Replace receptacles with "GFCI" type within.	а					\$1,400	
	Provide new coverplate to properly protect and conceal internal wires.	а					\$900	
	Replace missing or broken wiremold pieces to match existing types.	а					\$1,600	
	Provide approved/appropriate wire guard.	b				\$600		
	Add additional receptacles on dedicated circuits for technology use in each classroom.	b				\$3,800		
A- 16	Modify existing plumbing system and fixtures	a/b	2016 Report			\$267,500	\$41,200	\$308,700
	Provide new wall hydrant with integral vacuum breaker.	а					\$1,500	
	Remove emergency eyewash and shower station.	а					\$800	
	Provide faucet with vacuum breaker.	а					\$700	
	Provide reduced pressure zone backflow preventer and separate domestic	а					\$9,900	
	supply to serve soap dispensing unit.							
	Provide 120° hot water to service sinks/mop basins.	а				\$18,000		
A- 21	Modifications to existing fire alarm system	b	2016 Report			\$4,500		\$4,500
	Provide carbon monoxide detector and hardwire into existing fire alarm system for monitoring.	b				\$4,500		

Y OVER 10 Y	REMARKS
2018	
\$200	
\$400	
\$600	
\$200	
\$600	
\$600	
\$68,800	
\$1,800	
\$24,000	
\$300	
\$100	
\$600	
\$16,500	
\$25,500	
\$10,700	
\$900	
\$700	
\$100	
\$700	
\$1,400	
\$900	
\$1,600	
\$600	
\$3,800	
\$30,900	
\$1,500	
\$800	
\$700	
\$9,900	
\$18,000	
\$4,500	
\$4,500	
\$649,300	

B. Facility Assessment Improvements/Maintenance Items (Non-Mandated Life-Safety Items and Other)

_						
	B- 6 Remove and replace deteriorated concrete sidewalk and/or asphalt pavement		\$70,000	\$70,000	\$50,000	

IRVING Elementary School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97

Life Safety Priority A Item
Life Safety Priority B Items
Life Safety Priority C Item
D97 Concerns

Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Sub-Total	2018	REMARKS
Cut out and remove portions of deteriorated or settled sidewalk panels. Repour	а				\$50,000			\$50,000	
new 4-inch thick concrete sidewalk slabs and curbs, aligned with adjacent									
surfaces. Replace ramp with new ramp per ADA guidelines.									
B- 17 Modifications to existing emergency & exit lighting systems	С	2016 Report			\$16,100		\$16,100	\$16,100	
Provide additional emergency lighting units.	С				\$6,200			\$6,200	
Provide emergency lighting in windowless rooms.	С				\$9,600			\$9,600	
Relocate emergency lighting unit to standard height as required.	С				\$300			\$300 \$66,101	
C. Capacity and Modernization									
D. Previous 10-Year Capital Plan (carry-over)*									
*Estimates are currently shown for reference only and not included in final total.									
E. Educatonal Enhancement Improvements									
F. Accessibility Improvements	F. Accessibility Improvements								
G. Temperature Controls (Air Conditioning)									
			Tot	tals	\$7,349,135	\$155,701	\$7,504,836	\$715,401	
					Escalat	ed Total	\$9,792,805	\$788,730	
H. Scope Items Requiring D97 Direction									

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97



IN-PROGRESS

	Course of	Dunidana	Date of	Estimated	Estimated		ITY OVER 10 Y	REMARKS
Description	Source of Scope Item		previous	Cost (Contractor)	Cost (D97 Work)	Vork) Subtotal	III OVER 10	REMARKS
	scope nem	Limitates	estimate	(March 2016)	(March 2016)		2018	

A. Life-Safety Violation Corrections (Mandated)

			 		****	4	
	Maintain required fire rating/separation through misc. repairs		\$6,400	\$12,500	\$18,900	\$18,900	
	Seal penetrations with fire-safe and/or fire-resistant sealants and foams.	а		\$3,400		\$3,400	
	Infill masonry and/or fire safing in wall openings to provide proper fire-rating.	а	\$6,400			\$6,400	
	Remove, clean & re-treat (w/fire retardant) stage curtain.	а		\$6,800		\$6,800	
	Install proper rated ceiling	а		\$1,500		\$1,500	
	Patch hole(s) in rated ceiling, paint to match existing adjacent surfaces.	а		\$800		\$800	
	Roofing repairs, preventative maintenance and replacement		\$1,098,800		\$1,098,800	\$492,800	
	Apply 3-course open lap with approved mastic.	а	\$6,700			\$6,700	
	Remove debris from roof area, and treat vegetation with 3:1 ratio of bleach and	а	\$1,100			\$1,100	
	water.						
	Properly attach sheet metal and ladder.	а	\$1,300			\$1,300	
	Remove and replace sealants.	а	\$900			\$900	
	Secure wire in conduit and replace clamp ring on strainers.	а	\$300			\$300	
	Replace existing roofing system(s).	b	\$1,088,500			\$482,500	
	Replace/repair doors, door frames, and/or hardware		\$309,500	\$7,100	\$316,600	\$316,600	
	Adjust and repair doors, frames and hardware. Replace if they cannot be	а	\$18,400			\$18,400	
	repaired.						
	Install B-labeled doors and frames with self-closing devices.	а	\$145,000			\$145,000	
	Install panic hardware	а		\$1,400		\$1,400	
	Install self closing device at door.	а		\$5,600		\$5,600	
	Install rated door, finish hardware and self-closing device.	а	\$19,800			\$19,800	
	Remove paint on label or replace.	а		\$100		\$100	
	Replace with new door mullion.	а	\$500			\$500	
	Replace deteriorated wood door.	b	\$125,800			\$125,800	
A- 4	Repair & update finishes at exterior locations including lintel(s)		\$246,200		\$246,200	\$246,200	
	Repair all joints	а	\$25,000			\$25,000	
	Remove and replace thru wall flashing.	а	\$1,500			\$1,500	
	Grind out joints and repoint.	b	\$87,800			\$87,800	
	Rebuild Chimney	b	\$65,000			\$65,000	
	Remove window and reflash and reset sill.	b	\$3,500			\$3,500	
	Remove and replace sealant at control joint	b	\$900			\$900	
	Replace louver	b	\$1,200			\$1,200	
	Repair soffits	b	\$8,800			\$8,800	
	Rebuild wall at various locations	b	\$52,500			\$52,500	
	Replace/repair floor finishes		\$52,900	\$2,500	\$55,400	\$55,400	
	Locate source of water at wet floor and repair. Remove standing water.	а	\$1,300			\$1,300	
	Locate source of standing water and repair, remove standing water.	а	\$2,600			\$2,600	
	Remove existing floor finish material. Level floor with a leveling compound.	b		\$1,900		\$1,900	
	Replace floor finish as required to match existing adjacent.						
	Level floor with a leveling compound. Refinish as required to match adjacent.	b		\$600		\$600	
	Replace Stair Nosing, Tread, and Landing finishes Throughout Facility	С	\$49,000			\$49,000	
A- 6	Replace/repair interior wall finishes			\$61,400	\$61,400	\$61,400	
	Resolve cause of leak, repair and refinish faiiling wall finish	а		\$40,000		\$40,000	
	Resolve cause of leak, repair and refinish wet, stained wall.	а		\$1,400		\$1,400	
	Install new grout.	b		\$400		\$400	

10-YEAR CAPITAL PLAN Oak Park Elementary School District 97

Life Safety Priority A Items
Life Safety Priority B Items
Life Safety Priority A Items Life Safety Priority B Items Life Safety Priority C Items
D97 Concerns

	Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Subtotal	2018	REMARKS
	Develope a visition of a plant and the relicense of Drive and of the relicense of the stall and the relicense	la la				(March 2010)				
	Remove existing sealant and backer rod. Prime surfaces and install new backer	b					\$18,600		\$18,600	
	rod and sealant. Tool sealant joints for good adhesion and complete seal.	la la					¢1,000		¢1.000	
A 7	Remove and replace wall finish.	b				61.400	\$1,000	CO./ 400	\$1,000	
A- 7	Replace/repair interior ceiling finishes					\$1,400	\$95,000	\$96,400	\$96,400	
	Resolve cause of staining or wetness. Remove and replace stained or wet ceiling tiles.	а					\$87,400		\$87,400	
	Resolve cause of staining. Remove and replace wet or stained tectum panels.	а					\$3,300		\$3,300	
	Remove and replace damaged ceiling tiles.	b					\$4,300		\$4,300	
	Resolve cause of rust. Remove and replace deteriorated or rusted ceiling grid.	b				\$1,400			\$1,400	
A- 8	Renovate existing toilet rooms					\$264,200	\$300	\$264,500	\$264,500	
	Remove and replace place cracked tiles. Provide new tile to match existing if is	b					\$300		\$300	
	missing.	b				\$2,900			\$2,900	
	Remove & replace toilet partitions. Provide floor drains.	b				\$17,500			\$17,500	
	Provide toilet signage to indicate the location of the nearest accessible toilet					\$7,100			\$7,100	
	within the facility. If there is no nearby accessible toilet, reconfigure toilet room to									
	be IAC complaint including, but not limited to, adequate access, maneuvering									
	clearances, proper door sizes with swing direction, IAC compliance fixtures and									
	hardware.									
	Adjust urinal to meet IAC or replace with IAC compliance urinal.					\$1,900			\$1,900	
	Adjust drinking fountain to meet IAC or install new accessible drinking fountain.					\$20,300			\$20,300	
	Provide insulation wrap kit for exposed piping under lavatory.					\$3,900			\$3,900	
	Provide toilet signage to indicate the location of the nearest accessible toilet					\$5,300			\$5,300	
	within the facility. If there is no nearby accessible toilet, reconfigure toilet room to									
	be IAC complaint including, but not limited to, adequate access, maneuvering									
	clearances, proper door sizes with swing direction, IAC compliance fixtures and									
	hardware.									
	Upgrade Toilet rooms affected by ADA improvements (attempt 1 per floor) -					\$205,300			\$205,300	
	includes new finishes, fixtures, Mech, lighting, partitions, etc.									
A- 9	Remove existing glass in display casework and replace with safety glass.	а				\$900		\$900	\$900	
A- 10	Remove sharp exposed metal. Patch and repair as required.	а				·	\$200	\$200	\$200	
A- 11	Remove and replace damaged window sill	b				\$2,300	·	\$2,300	\$2,300	
						,				
	MEP									
A- 12	Replace cabinet unit heaters.	а				\$20,000		\$20,000	\$20,000	
A- 13	Provide an exhaust system for the room.	b				\$19,500		\$19,500	\$19,500	
A- 14	Provide a dedicated exhaust system for the rooms.	b				\$16,000		\$16,000	\$16,000	
A- 15	Provide emergency fuel cut-off switch at door.	b				\$6,000		\$6,000	\$6,000	
A- 16	Upgrade, repair or replace portions of lighting system and/or lighting controls					\$200	\$1,400	\$1,600	\$1,600	
	Provide proper coverplate for receptacle/light switch.	а				·	\$100	•	\$100	
	Replace damaged occupancy sensor with new occupancy sensor.	а				\$200			\$200	
	Provide door and lens to existing light fixture.	b					\$1,300		\$1,300	
A- 17	Modifications to existing fire alarm system / Intercom					\$2,900		\$2,900		
	Provide carbon monoxide detector and hardwire into existing fire alarm system	b				\$2,300		, , , ,	\$2,300	
	for monitoring.									
	Provide approved/appropriate wire guard for fire alarm.	b				\$600			\$600	
A- 18	Provide repairs or modifications to power distribution system & devices					\$55,300		\$60,000	\$4,700	
	Provide filler plate to conceal/protect exposed electrical components.	а					\$1,000		\$1,000	
	Properly remove or cover incorrectly abandoned device as required.	а					\$900		\$900	
	, and the second						4,30		Ψ, 03	L

IY OVER 10 Y	KEWAKKS
2018	
\$18,600	
\$1,000	
\$96,400	
\$87,400	
\$3,300	
\$4,300	
\$1,400	
\$264,500	
\$300	
\$2,900	
\$17,500 \$7,100	
\$7,100	
\$1,900	
\$20,300	
\$3,900	
\$5,300	
\$205,300	
\$900	
\$200	
\$2,300	
\$20,000	
\$19,500	
\$16,000	
\$6,000 \$1,600 \$100	
\$1,600	
\$200	
\$1,300	
ψ1,000	
\$2,300	
\$600	
\$4,700	
\$1,000	
\$1,000 \$900	

10-YEAR CAPITAL PLAN Oak Park Elementary School District 97

Life Safety Priority A Items
Life Safety Priority B Items
Life Safety Priority A Items Life Safety Priority B Items Life Safety Priority C Items
D97 Concerns

IN-PROGRESS

	Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Subtotal
	Replace receptacles with "GFCI" type within.	а					\$500	
	Provide new junction box coverplate to properly protect and conceal internal	а					\$900	
	wires.							
	Replace missing or broken wiremold pieces to match existing types.	а					\$1,400	
A- 19	Modify existing plumbing system and fixtures					\$248,000	\$60,200	\$308,200
	Provide new wall hydrant with integral vacuum breaker.	а					\$3,700	
	Provide faucet with vacuum breaker.	а					\$1,300	
	Provide reduced pressure zone backflow preventer and separate domestic	а					\$27,500	
	supply to serve soap dispensing unit.							
	Provide 120° hot water to service sinks/mop basins.	а				\$18,000		
A- 20	Modifications to existing emergency & exit lighting systems					\$101,600	\$700	\$102,300
	Provide proper coverplate for electric door closer.	а					\$100	

Y OVER 10 Y	REMARKS
2018	
\$500	
\$900	
\$1,400	
\$50,500	
\$3,700	
\$1,300	
\$27,500	
\$18,000	
\$100	
\$100	
\$1,676,900	

B. Facility Assessment Improvements/Maintenance Items (Non-Mandated Life-Safety Items and Other)

ut out and remove portions of deteriorated or settled sidewalk panels. Repour ew 4-inch thick concrete sidewalk slabs, entrances and curbs, aligned with djacent surfaces. Cut out and remove deteriorated concrete collar. Replace concrete grate collar. emove existing asphalt pavement down to base stone. Repair unstable base as equired. Install new asphalt pavement (base and surface) courses. ut out and remove portions of deteriorated or settled sidewalk panels. Repour	b			\$40,000	
djacent surfaces. Cut out and remove deteriorated concrete collar. Replace oncrete grate collar. emove existing asphalt pavement down to base stone. Repair unstable base as equired. Install new asphalt pavement (base and surface) courses.				\$100,000	
emove existing asphalt pavement down to base stone. Repair unstable base as equired. Install new asphalt pavement (base and surface) courses.				\$100,000	
emove existing asphalt pavement down to base stone. Repair unstable base as equired. Install new asphalt pavement (base and surface) courses.				\$100,000	
equired. Install new asphalt pavement (base and surface) courses.				\$100,000	
	С				
ut out and remove portions of deteriorated or settled sidewalk panels. Repour	С				
	_	4		\$30,000	
ew 4-inch thick concrete sidewalk slabs, entrances and curbs, aligned with					
djacent surfaces.					
epair & update finishes at exterior locations including lintel(s)				\$96,300	\$96,30
rind out joints and repoint.				\$45,800	
emove and replace sealant at control joint				\$1,000	
emove and repair lintels.				\$48,000	
epair foundation				\$1,500	
EP					
er er er er	w 4-inch thick concrete sidewalk slabs, entrances and curbs, aligned with accent surfaces. Dair & update finishes at exterior locations including lintel(s) and out joints and repoint. Move and replace sealant at control joint Move and repair lintels. Doair foundation	w 4-inch thick concrete sidewalk slabs, entrances and curbs, aligned with accent surfaces. Dair & update finishes at exterior locations including lintel(s) and out joints and repoint. Move and replace sealant at control joint Move and repair lintels. Doair foundation	w 4-inch thick concrete sidewalk slabs, entrances and curbs, aligned with accent surfaces. Dair & update finishes at exterior locations including lintel(s) and out joints and repoint. move and replace sealant at control joint move and repair lintels. Dair foundation	w 4-inch thick concrete sidewalk slabs, entrances and curbs, aligned with accent surfaces. Dair & update finishes at exterior locations including lintel(s) and out joints and repoint. move and replace sealant at control joint move and repair lintels. Dair foundation	w 4-inch thick concrete sidewalk slabs, entrances and curbs, aligned with accent surfaces. Dair & update finishes at exterior locations including lintel(s) and out joints and repoint. Suppose and replace sealant at control joint Suppose and repair lintels. Suppose and repair lintels.

\$140,000	
\$40,000	
\$100,000	
\$96,300	
\$45,800	
\$1,000	
\$48,000	
\$1,500	
\$236,300	·

C. Capacity and Modernization

C- 1	Provide additions for elevator access to all floors as wellas new classroom space			\$4,200,000	\$4,200,000	\$4,200,000	
	and enlarged cafetaria.						L

\$4,200,000			
\$4,200,000			

D. Previous 10-Year Capital Plan (carry-over)*

E. Educatonal Enhancement Improvements

^{*}Estimates are currently shown for reference only and not included in final total.

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97



	Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Subtotal	2018	REMARKS
E- 1	Convert existing Media Center and Computer Lab into 21st Century Learning Commons					\$456,900		\$456,900	\$456,900	
F. Acc	cessibility Improvements								\$456,900	
F- 4	Install new painted steel handrails and guards that are compliant with IAC, including the required landing extensions.	а				\$4,800		\$4,800	\$4,800	
G. Ten	nperature Controls (Air Conditioning)								\$4,800	
				To	tals	\$12,502,522	\$246,000	\$12,748,522	\$6,574,900	
						Escalat	ed Total	\$15,458,267	\$7,248,827	
H. Scc	pe Items Requiring D97 Direction									

WHITTIER Elementary School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97

Life Safety Priority A Items
Life Safety Priority B Items
Life Safety Priority B Items Life Safety Priority C Items
D97 Concerns

IN-PROGRESS

	Source of	Provious	Date of	Estimated	Estimated		RITY OVER 10)	
Description	Source of Scope Item	Previous Estimates	previous	Cost (Contractor)	Cost (D97 Work)	Sub-Total	MIT OVER TO T	REMARKS
	scope nem	Estimates	estimate	(March 2016)	(March 2016)		2018	

A. Life-Safety Violation Corrections (Mandated)

A- 1	Maintain required fire rating/separation through misc. repairs	а	\$4,100	\$6,600	\$10,700	\$10,700	
, , ,	Seal penetrations with fire-safe and/or fire-resistant sealants and foams.	a	4. ,	\$1,400	Ψ10,700	\$1,400	
	Seal penetrations with fire-safe and/or fire-resistant sealants and foams.	a		\$1,000		\$1,000	
	Patch hole(s) in rated ceiling, paint to match existing adjacent surfaces.	a		\$4,200		\$4,200	
	Infill glazed openings with fire-resistant materials.	a	\$1,600	ψ 1,200		\$1,600	
	Infill masonry and/or fire safing in wall openings to provide proper fire-rating.	a	\$2,500			\$2,500	
A- 2	Roofing repairs and preventative maintenance	a	\$38,500		\$38,500	\$38,500	
/\- Z	Remove debris from roof areas and clogged penetration.	a	\$1,300		\$30,300	\$1,300	
	Trim the existing tree limbs off back from roof edge.	a	\$2,500			\$2,500	
			\$2,300			\$3,100	
	Remove and replace sealants.	a	-				
	Properly install access ladder.	a	\$5,000			\$5,000	
	Apply 3-course open lap with approved mastic.	а	\$21,000			\$21,000	
	Repair damaged equipment, install missing protection pads, remove and	а	\$5,300			\$5,300	
	replace deteriorated filler material in pitch pan, replace and properly secure						
	sheet metal. Apply 3 course open lap with approved mastic and cut out blisters and patch		\$300			\$300	
	area with material to match existing material.	а	\$300			\$300	
A- 3	Replace/repair doors, door frames, and/or hardware	a/b	\$156,700	\$18,200	\$174,900	\$123,400	
Α- 3	Install self closing device at door.		\$156,700	\$1,300	\$174,700	\$1,300	
	Install rated door, finish hardware and self-closing device.	a		\$16,200		\$16,200	
	_	a	\$20,700	\$10,200		The second secon	
	Adjust and repair doors, frames and hardware. Replace if they cannot be repaired.	а	\$30,700			\$30,700	
	Install B-labeled doors and frames with self-closing devices.	a	\$75,200			\$75,200	
A- 4	Repair & update finishes at exterior locations including lintel(s)	a/b	\$123,500		\$123,500	\$123,500	
71 4	Repair the broken units and replace with new face brick to match color and	a a	\$1,300		Ϋ120,300	\$1,300	
	dimension.	a	ψ1,500			φ1,500	
	Repair the broken units and replace with new face brick to match color and	а	\$400			\$400	
	dimension.	Ğ	Ψ 100			Ψίσσ	
	Rebuild wall	a	\$5,500			\$5,500	
	Remove and replace broken glass with new.	a	\$900			\$900	
	Replace junction box cover	a	\$500			\$500	
	Seal exterior wall penetrations.	a	\$6,100			\$6,100	
	Provide new clip hardware.	b	\$900			\$900	
	Repair or replace damaged window screens.	b	\$5,000			\$5,000	
	Remove failed sealant & backer rod. Install new backer rod & perimeter sealant.	<u>b</u>	\$3,800			\$3,800	
	Scrape & paint existing lintel. Examine lintel to determine if its structural capacity	b	\$1,000			\$1,000	
	has been compromised. Replace lintel with new, if conditions dictate. Prime and	2	Ψ1,000			Ψ1,000	
	paint lintel.						
	Remove existing deteriorated finish, clean and repaint soffit.	b	\$2,100			\$2,100	
	Remove and replace louver.	b	\$800			\$800	
	Grind out joints and repoint.	b	\$95,200			\$95,200	
A- 5	Replace/repair interior wall finishes	a/b	ψ, 3,200	\$52,500	\$52,500	\$45,700	
	replace/repair interior wan initiation	G/ D		402,000	402,000	Ψ-10,7 00	

WHITTIER Elementary School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97

Life Safety Priority A Items
Life Safety Priority B Items
Life Safety Priority A Items Life Safety Priority B Items Life Safety Priority C Items D97 Concerns
D97 Concerns

IN-PROGRESS

	Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Sub-Total
	Resolve cause of leak, repair and refinish wall.	а					\$42,600	
	Resolve cause of moisture/leak and seal/repair wall.	а					\$3,100	
A- 6	Replace/repair interior ceiling finishes	a/b					\$279,500	\$279,500
	Resolve cause of staining or wetness. Remove and replace stained or wet ceiling tiles.	а					\$103,600	
	Resolve cause of staining. Remove and replace wet or stained tectum panels.	а					\$3,300	
A- 8	Renovate existing toilet rooms	a/b/c				\$77,300	\$900	\$78,200
	Replace water closet.	а					\$900	
A- 10	Remove & replace with safety glass.	а				\$900		\$900
A- 11	Remove ACBM 12x12 tile.	а				\$4,600		\$4,600
A- 13	Upgrade, repair or replace portions of lighting system and/or lighting controls	a/b				\$83,100	\$300	\$83,400
	Properly install/secure light fixture.	а					\$300	
A- 14	Modifications to existing fire alarm system	b				\$3,000		\$3,000
	Provide carbon monoxide detector and hardwire into existing fire alarm system for monitoring.	b				\$3,000		
A- 15	Modifications to existing emergency & exit lighting systems	а					\$300	\$300
	Add exit sign.	а					\$300	
A- 16	Provide repairs or modifications to power distribution system & devices	a/b				\$6,700	\$2,800	\$9,500
	Replace all deteriorated receptacle/switch with new as required.	а				\$1,000		
	Provide filler plate to conceal/protect exposed electrical components.	а					\$200	
	Properly remove or cover device as required.	а					\$1,000	
	Repair and/or replace missing/broken wiremold or outlet box parts as required to correct installation.	а					\$200	
	Replace receptacles with "GFCI" type within.	а					\$200	
	Provide new coverplate to properly protect and conceal internal wires.	а					\$700	
	Replace missing or broken wiremold pieces to match existing types.	а					\$500	
A- 17	Modify existing plumbing system and fixtures	a/b				\$288,000	\$43,300	\$331,300
	Provide new wall hydrant with integral vacuum breaker.	а					\$4,400	
	Provide reduced pressure zone backflow preventer and separate domestic supply to serve soap dispensing unit.	а					\$9,900	
	Provide 120° hot water to service sinks/mop basins.	а				\$18,000		

HTY OVER 10 Y	REMARKS
2018	
\$42,600	
\$3,100	
\$106,900	
\$103,600	
\$3,300	
\$900	
\$900	
\$900	
\$4,600	
\$300	
\$300	
\$3,000	
\$3,000	
\$300	
\$300	
\$3,800	
\$1,000	
\$200	
\$1,000	
\$200	
\$200	
\$700	
\$500	
\$32,300	
\$4,400	
\$9,900	
\$18,000	
\$494,800	-

B. Facility Assessment Improvements/Maintenance Items (Non-Mandated Life-Safety Items and Other)

B- 5	Remove and replace deteriorated concrete sidewalk and/or asphalt pavement	С		\$270,000	\$270,000	\$250,000	
	Cut out and remove portions of deteriorated or settled sidewalk panels; mudjack	а		\$40,000		\$40,000	
	panels where possible. Repour new 4-inch thick concrete sidewalk slabs aligned						
	with adjacent surfaces. Remove stairs and replace with new concrete						
	monumental stairs. Cut out areas of distorted pavement. Replace with full						
	depth asphalt patch (base and surface course).						

WHITTIER Elementary School

10-YEAR CAPITAL PLAN
Oak Park Elementary School District 97

Life Safety Priority A Items
Life Safety Priority B Items
Life Safety Priority C Items
Life Safety Priority A Items Life Safety Priority B Items Life Safety Priority C Items D97 Concerns

Description		Source of Scope Item	Previous Estimates	Date of previous estimate	Estimated Cost (Contractor) (March 2016)	Estimated Cost (D97 Work) (March 2016)	Sub-Total	2018	REMARKS
Remove existing asphalt pavement down to base stone. Repair unstable base as	b				\$210,000			\$210,000	
required. Install single course of new asphalt pavement in playground areas.									
Install new heavy duty section (base course and surface course) to dumpster									
route.									
B- 19 Modifications to existing emergency & exit lighting systems	С				\$37,700		\$37,700	\$37,700	
Provide additional emergency lighting units.	С				\$10,100		·	\$10,100	
Provide emergency lighting in windowless rooms.	С				\$12,000			\$12,000	
Relocate emergency lighting unit to standard height as required.	С				\$600			\$600	
Provide new lighting controls to enhance energy conservation and security.	С				\$15,000			\$15,000	
B- 22 Modify existing plumbing system and fixtures (removal, replacement or repair)	С				\$68,000		\$68,000	\$24,500	
Provide new sinks in classrooms (2)		D97			\$24,500			\$24,500	
D. Previous 10-Year Capital Plan (carry-over)* *Estimates are currently shown for reference only and not included in final total. E. Educatonal Enhancement Improvements F. Accessibility Improvements									
G. Temperature Controls (Air Conditioning)									
			To	tals	\$7,270,020	\$427,500	\$7,697,520	\$807,000	
					Escalate	ed Total	\$10,183,872	\$889,718	
H. Scope Items Requiring D97 Direction									