

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	LIST PROJECT #4937	PROPOSED BUILDING PROJECT (List Deficiencies from District Facilities Director and 00-05 District LRFPS by School and Year) Note: Add Rows for additional cost items. Cost estimates must be updated for selected projects in a given year. PRIORITIES: A-LIFE SAFETY, B-RECOMMENDED, C-DESCRETIIONARY, H-BARRIER FREE, E-ENERGY PROJECTS. NOTE: Interior Painting and Carpeting Projects Deferred to Annual Maintenance Operation Projects.	Priority #1	Priority #2	Category Priority	Priority Description	Project Total w/ Soft Costs, Gen. Cond. OH & Profit (Add 15% Single OA Prime)	Capital Projects - Eligible for Debt Service Aid (DAP 56%)	Other Capital Maintenance Projects - Not Eligible for Dept. Service Aid (100% Local Share)	Capital Project Costs w/27%-30% Soft Costs (Gen Cond. 6-8%, Cont. 8-10%, Print, Fees)	Subtotal of Raw Costs (Col. M 2018 or Col N. 2019)	Area	Units (LF, SF, CF, CY, LS)	Unit Cost
1														
2		All prices to reflect projected bidding / work period.	X	X				0.56						
3		Capital Maintenance Projects (No State Debt Service Aid)												
4	D	WILLIAM DAVIES MIDDLE SCHOOL												
5	DS	WILLIAM DAVIES - SITE WORK												
6	DS-1	Site Work and Installation of Outdoor Fitness Equipment Stations (6-7 Stations Previously purchased by the District)			C	Functionality	13,125.00		13,125.00	2,625.00	10,500.00	7	SF	\$1,500.00
7	DS-2	Add Concrete Paving / Pavers at Cafeteria Exterior for outdoor seating / dining. (Confirm Irrigations to be modified)			C	Functionality	52,000.00		52,000.00	12,000.00	40,000.00	1,600	SF	\$25.00
8	DS-3	Add irrigation to rear of school for additional play / athletic field.			C	Functionality	144,300.00		144,300.00	33,300.00	111,000.00	60,000	SF	\$1.85
9	DS-4	Perform Reconstruction of Retention Basin Work - Pinelands Requirements			B	Functionality	292,500.00		292,500.00	67,500.00	225,000.00	1	LS	\$225,000.00
10	DS-5	District Central Storage Building			B	Functionality	279,500.00		279,500.00	64,500.00	215,000.00	1	LS	\$215,000.00
11	DS-5A	Modular 24' x 43' Storage Building, MEP Services (Including footings, foundation, concrete slab)			B	Functionality	240,500.00		240,500.00	55,500.00	185,000.00	1	LS	\$185,000.00
12	DS-5B	Site & Parking Lot Work for Installation of New District Central Storage Building and Site Utilities,			B	Functionality	39,000.00		39,000.00	9,000.00	30,000.00	1	LS	\$30,000.00
13	DB-6R	Add Electric Digital Sign at Front of School (Masonry Base, Underground Utilities)			C	Functionality	48,750.00		48,750.00	11,250.00	37,500.00	1	LS	\$37,500.00
14		DAVIES - SITE RELATED PROJECTS SUBTOTAL 'A'					830,175.00	0.00	830,175.00	191,175.00	639,000.00			
15														
16	DB	WILLIAM DAVIES-BUILDING GENERAL, M, E, P, CONSTRUCTION												
17	DB-1	RENOVATE GANG TOILET ROOMS "B" & "D" WING - 1987			C	Functionality	169,216.75	169,216.75		38,951.75	130,265.00			

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18	DB-1A	Replace floor and wall ceramic tile.			C	Functionality	79,443.00	79,443.00		18,333.00	61,110.00	4,365	SF	\$14.00
19	DB-1B	New Plumbing Fixtures and Faucets (6 Urinals, 18 WC, 12 Lavs) Avg \$1,500/Fix, \$700/faucet			E	Functionality/ Energy Conservation	86,580.00	86,580.00		19,980.00	66,600.00	36	EA	\$1,850.00
20	DB-1C	New ACB Ceiling Tile in Existing Grid			C	Functionality	3,193.75	3,193.75		638.75	2,555.00	730	SF	\$3.50
21	DB-2	RENOVATE LOCKER/FACULTY TOILET ROOMS - 1987					193,837.50	193,837.50		40,395.50	153,442.00			
22	DB-2A	New Plumbing Fixtures and Faucets (3Urinals, 11 WC, 8 Lavs) 1,500/fix. Avg.			C	Functionality /Energy Conservation	52,910.00	52,910.00		12,210.00	40,700.00	22	EA	\$1,850.00
23	DB-2B	Replace floor, base and wall CT w/ ATC Overlay CT - Thin Set			C	Functionality	130,865.00	130,865.00		26,173.00	104,692.00	7,478	SF	\$14.00
24	DB-2C	New ACB Ceiling Tile in Existing Grid			C	Functionality	10,062.50	10,062.50		2,012.50	8,050.00	2,300	SF	\$3.50
25	DB-3	Remove and replace existing 1987 lockers with new (180 - 12" x 15" gym lockers; 72 - 12" x 36" street lockers) Avg Unit			C	Functionality	20,250.00	20,250.00		4,050.00	16,200.00	72	LS	\$225.00
26	DB-4	RENOVATE EXITING GYMNASIUM - 1987												
27	DB-4A	Remove existing poured urethane flooring, prepare substrate and replace with new Pad & Pour Urethane Floor (Incl. \$100,000 demo allowance)			A	Life/Safety, Functionality	331,406.25	331,406.25		66,281.25	265,125.00	7,575	SF	\$35.00
28	DB-4B	Remove and Replace (2) existing RTU-8 & 9 air handling equipment with new high efficiency air conditioning / energy recovery ventilator and controls.			B	Functionality/ Energy Conservation	526,500.00	526,500.00		121,500.00	405,000.00	1	LS	\$405,000.00
29	DB-4C	Install PA / Sound System in Existing Gym			C	Functionality	74,750.00	74,750.00		17,250.00	57,500.00	1	LS	\$57,500.00
30	DB-4D	Replace Existing Bleachers. Add Horizontal Rock Climb Wall, Divider Curtain, Water Fill/Drinking Fountain Stations.			B	Functionality	332,437.50	332,437.50		66,487.50	265,950.00	1	LS	\$265,950.00
31	DB-4E	Scaffold and Repaint Existing Gym Walls, Ceiling and Roof Structure			B	Functionality	57,578.13		57,578.13	11,515.63	46,062.50	16,750	SF	\$2.75

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2		All prices to reflect projected bidding / work period.	X	X				0.56						
32	DB-5	Replace Existing 1987 Hot Water Boilers, Pumps, Controls - W/ (3) High Efficiency Modulating Condensing Boilers, Pumps, Breaching, Controls			B	Functionality/ Energy Reductions	900,387.15	900,387.15		207,781.65	692,605.50	81,483	LS	\$8.50
33	DB-6	Replace existing classroom horizontal ducted ceiling heat pump units - 1987: (29 Classroom, 23 Corridor Units); Incl. Ceiling R&R, Casework Mod.			B	Functionality/ Energy Reductions	1,096,353.77	1,096,353.77		253,004.72	843,349.05	81,483	LS	\$10.35
34	DB-7	Replace 1987 BAC Cooling Tower, Pumps, Controls, Etc.			E	Functionality/ Energy Reductions	289,282.50	289,282.50		66,757.50	222,525.00	1	LS	\$222,525.00
35	DB-8	Phone System: Voice Over IP (VoIP) Server & Gateway Upgrade			B	Functionality	32,500.00	32,500.00		7,500.00	25,000.00	1	LS	\$25,000.00
36	DB-9	Additional Building Security Measures:												
37	DB-9A	Add Security Access Control Devices at (5) Locations, Low Voltage Wiring, High Voltage Wiring and Conduits, Electrical Connections.			B	Life Safety/ Security	48,750.00	48,750.00		11,250.00	37,500.00	5	EA	\$7,500.00
38	DB-9B	Convert Building Security Head End and Cameras to Digital from Analogue. Add Security Cameras (Equipment Only; Labor by District Personnel.) Head End Server and 10 TB Recorder previously replaced by District - Adequate)			B	Life Safety/ Security	224,250.00	224,250.00		51,750.00	172,500.00	1	LS	\$172,500.00
39	DB-9C	Replace analogue cameras with (100) IP Digital Cameras			B	Life Safety/ Security	156,000.00	156,000.00		36,000.00	120,000.00	100	EA	\$1,200.00
40	DB-9D	Replace Existing Security Window at Lobby with New Construction			B	Life Safety/ Security	18,750.00	18,750.00		3,750.00	15,000.00	1	LS	\$15,000.00
41	DB-9E	Add Security Film to Glazing at Entrances and Exterior Doors			A	Life Safety/ Security	15,093.75	15,093.75		3,018.75	12,075.00	575	SF	\$21.00
42	DB-9F	Additional Emergency Code "Blue Lights"			A	Life Safety/ Security	22,750.00	22,750.00		5,250.00	17,500.00	10	EA	\$1,750.00
43		DAVIES - BUILDING RELATED PROJECTS SUBTOTAL 'B'					4,510,093.29	4,452,515.17	57,578.13	1,091,841.49	3,781,306.05			
44		<i>DAVIES - BUILDING/SITE TOTAL (A + B)</i>					<i>5,340,268.29</i>	<i>4,452,515.17</i>	<i>887,753.13</i>	<i>1,283,016.49</i>	<i>4,420,306.05</i>			

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1														
2		All prices to reflect projected bidding / work period.	X	X				0.56						
45														
46	H	GEORGE L. HESS EDUCATIONAL COMPLEX												
47	HS	HESS - SITE RELATED PROJECTS												
48	HS-1	Reconstruct Existing Tennis Courts to Multi-Use Hard Play Area with BB Backstops (Existing Fence to Remain)			A	Functionality/ Safety	586,300.00	586,300.00		135,300.00	451,000.00	22,000	SF	\$20.50
49	HS-1A	Basketball Back Stops & Movable Play Equipment			A	Functionality/ Safety	26,250.00	26,250.00		5,250.00	21,000.00	6	Ea.	\$3,500.00
50	HS-1B	Game Lines ((6) 1/2 Courts, (1) overlay Multi-Use Game Line			A	Functionality/ Safety	8,008.00	8,008.00		1,848.00	6,160.00	1,760	Lf	\$3.50
51	HS-2	Replace concrete walkway electric lighting bollards (Base and lights. 15 Watt LED Alum Bollard)			B	Life/Safety/ Energy Conservation	39,325.00	39,325.00		9,075.00	30,250.00	55	EA	\$550.00
52	HS-3	Replace parking and drive light poles with LED fixtures, concrete stanchions and poles (Possible Direct Install through NJBPU)			E	Life/Safety/ Energy Conservation	333,450.00	333,450.00		76,950.00	256,500.00	38	EA	\$6,750.00
53	HS-4	Teachers Parking Lot Reconstruction (May be eligible for Debt Service Aid)			B	Functionality/ Safety	575,250.00	575,250.00		132,750.00	442,500.00	88,500	SF	\$5.00
54	HS-4A	Re-Stripping parking lines (Paint - Not Thermo Stripping)			A	Functionality/ Safety	21,937.50	21,937.50		5,062.50	16,875.00	6,750	Lf	\$2.50
55	HS-5	Replace Upper Elementary Play Ground Apparatus (Allowance)			D	Functionality/ Safety/ Barrier Free	110,500.00	110,500.00		25,500.00	85,000.00	1	LS	\$85,000.00
56	HS-5A	Rubberized Surface, Underground Drainage and Barrier Free Accessible Route.			D	Functionality/ Safety/ Barrier Free	80,437.50	80,437.50		18,562.50	61,875.00	3,750	SF	\$16.50
57	HS-6	Site Retention Basin Reconstruction (Pinelands Requirements); Basin Expansion for HS-7R			B	Functionality/ Safety	219,375.00		219,375.00	43,875.00	175,500.00	13,500	SF	\$13.00

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58	HS-7R	Alternate Parent Drop-off, Additional Parking Spaces and concrete walk for Parent Pick-up			B	Functionality/Safety	202,702.50		202,702.50	46,777.50	155,925.00	18,900	SF	\$8.25
59	HS-8	Add Electric Digital Sign at Front of School			C	Functionality	37,500.00		37,500.00	0.00	37,500.00	1	LS	\$37,500.00
60		HESS - SITE RELATED PROJECTS SUBTOTAL 'A'					2,203,535.50	1,781,458.00	422,077.50	500,950.50	1,702,585.00			
61														
62	HB	HESS - BUILDING GENERAL, M, E, P, CONSTRUCTION												
63	HB-1	Phone System: Voice Over IP (VoIP) Server & Gateway Upgrade			B	Functionality	32,500.00	32,500.00		7,500.00	25,000.00	1	LS	\$25,000.00
64	HB-2	Retrofit Auditorium Door Hardware (Noise Issue - 4 Pairs - Double Doors)			C	Functionality	25,000.00		25,000.00	5,000.00	20,000.00	8	EA	\$2,500.00
65	HB-3	Install Lightning Protection System throughout building			B	Building Integrity	173,659.93	173,659.93		40,075.37	133,584.56	162,908	SF	\$0.82
66	HB-4	1992 Central Cooling Tower Recommended Replacement (Reconstruction). Work includes replacement of pumps, motors and controls.			A-E	Energy Eff., Functionality	292,963.32	292,963.32		67,606.92	225,356.40	187,797	SF	\$1.20
67	HB-5	Refurbish Existing 1991 Stucco (EIFS) Finish Construction			A	Building Integrity	292,131.25	292,131.25		59,656.25	232,475.00			
68	HB-5A	Stucco (EIFS) Finish 1991 Construction; Replace backer rods and sealant			A	Building Integrity	166,562.50	166,562.50		33,312.50	133,250.00	20,500	SF	\$6.50
69	HB-5B	Selective /Replacement of EIFS to Install Through-wall Counterflashing.			A	Building Integrity	85,593.75	85,593.75		17,118.75	68,475.00	1,245	LF	\$55.00
70	HB-5C	Selective Repair: 10% of Existing Total Wall Areas			A	Building Integrity	39,975.00	39,975.00		9,225.00	30,750.00	2,050	LF	\$15.00
71	HB-6	Re-grout Ceramic Tile in Pool and Decking			C	Building Integrity	187,500.00		187,500.00	37,500.00	150,000.00	1	SF	\$150,000.00

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72	HB-7	Clean and refurbish Electrical Switch Gear			B	Building Integrity	85,447.64		85,447.64	19,718.69	65,728.95	187,797	LS	\$0.35
73	HB-8	HVAC Equipment Replacement (1992-2018 26 years). Includes Aud. A/C RTU Unit, On-Demand Ventilation and A/C of Hallways			B-E	Functionality/ Energy Efficiency	6,187,650.63	6,187,650.63		1,237,530.13	4,950,120.50	186,797	SF	\$26.50
74	HB-9	Alternate Heat Source for Pool Water (Geothermal, Combined Gas Heat & Power)			E	Indoor Air Quality (IAQ)	123,500.00	123,500.00		28,500.00	95,000.00	1	LS	\$95,000.00
75	HB-10	Paint Remaining Exterior Red Metal			C	Building Integrity	62,500.00		62,500.00	12,500.00	50,000.00	1	LS	\$50,000.00
76	HB-11	Air Condition Existing Gymnasium (Recommendation for new Split System; Capacity of Existing Piping-Pumps not Adequate from AC Chiller)			C	Health/ Safety, Functionality	768,696.50	768,696.50		177,391.50	591,305.00	9,097	SF	\$65.00
77	HB-12	AUDITORIUM, STAGE RENOVATIONS / UPGRADES												
78	HB-12A	Replace Stage Curtains ([2] Proscenium Curtains, Teasers, Cyclorama, Back Curtains; Modify Fire Shutter Controls)			B	Functionality / Safety	82,500.00	82,500.00		16,500.00	66,000.00	1	LS	\$66,000.00
79	HB-12B	Replace Auditorium HID House and Banked Classroom Incandescent Lights with LED Fixtures and Lighting Controls. Note: Labor and General Conditions by Facilities Dept.			E	Energy Efficiency	119,600.00	119,600.00		27,600.00	92,000.00	92	EA	\$1,000.00
80	HB-12C	Replace 1992 Carpeting in Auditorium (Isles Only - Epoxy coating on Concrete. Review quantity w/lan (5000 SF area plus balcony)			C	Functionality	30,359.38	30,359.38		6,071.88	24,287.50	7,250	LF	\$3.35
81	HB-12D	Install Carpet Runner Edge LED Lighting (in lieu of End Seat Down Lights)			C	Functionality/ Safety	14,300.00	14,300.00		3,300.00	11,000.00	550	LF	\$20.00
82	HB-12E	Refinish Stage, Side Stage, Stage Front and Wood Treads/ Risers			C	Functionality	18,281.25		18,281.25	3,656.25	14,625.00	3,250	SF	\$4.50
83	HB-12F	Install LCD Projector Mount from Ceiling, Wiring, Power			C	Functionality	6,500.00		6,500.00	1,500.00	5,000.00	1	LS	\$5,000.00
84	HB-12G	Add Large Music Storage Cabinets, Compact Sheet Music Storage Cabinets, and Lockable Storage Cabinets at Rear of Stage			C	Functionality	82,500.00	82,500.00		16,500.00	66,000.00	80	LF	\$825.00

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85	HB-12H	Replace Auditorium Seat Bottoms (Only); Plastic / Fabric Backs to Remain			B	Functionality	102,125.00		102,125.00	20,425.00	81,700.00	860	EA	\$95.00
86	HB-12I	Renovate/Relocate Existing House Stage Base & Horn Speakers			C	Functionality	9,750.00		9,750.00	2,250.00	7,500.00	1	LS	\$7,500.00
87	HB-12J	Provide new Stage/House Lighting and Sound Control Panels/Computer/Central Station at Cross Isle. (Allowance)			C	Functionality	125,000.00		125,000.00	25,000.00	100,000.00	1	LS	\$100,000.00
88	HB-12K	Install Storage Mezzanine in Rear Stage to all creation of Stage Set Construction Station (work bench, storage, equip.)			C	Functionality	21,450.00		21,450.00	4,950.00	16,500.00	300	SF	\$55.00
89	HB-13	Replace 1992 Urethane Gym Floor with Pad and Pour (Incl. Hazardous Materials Removal Allowance \$100,000)			A	Functionality	397,993.75	397,993.75		79,598.75	318,395.00	9,097	SF	\$35.00
90	HB-14	Replace 1992 carpeting in Art Room Corridor, Corridor by D-205 (Capital Maintenance)			B	Functionality	5,625.00		5,625.00	1,125.00	4,500.00	1,200	SF	\$3.75
91	HB-15	Replace Selective Exterior Door Hardware/Locks at Hess; quantity to be verified. Tied to Security Systems.			A	Life Safety/ Security	21,875.00	21,875.00		4,375.00	17,500.00	5	EA	\$3,500.00
92	HB-16	Replace 1992 Corridor Woven Carpet with new resilient/Fritz tile (District Capital Maintenance Project)			B	Functionality	46,875.00	46,875.00		9,375.00	37,500.00	10,000	SF	\$3.75
93	HB-17	Possible Second Question - Replace (2) 1992 Existing Hot Water Boiler with (8) Condensing, Modulating Boilers (Energy Reduction Measure)			B-E	Functionality/ Energy Efficiency	805,649.13	805,649.13		185,919.03	619,730.10	187,797	SF	\$3.30
94	HB-18	Recommendation to Replace Pool Dehumidification System; Source Captures Caustic Air to Improve Air Quality.			B	Functionality	422,500.00	422,500.00		97,500.00	325,000.00	1	LS	\$325,000.00
95	HB-19	Building Security Upgrades			A	Life Safety/ Security								
96	HB-19A	Add Security Access Control Devices at (5) Locations, Low Voltage Wiring, High Voltage Wiring and Conduits, Electrical Connections.			A	Life Safety/ Security	48,750.00	48,750.00		11,250.00	37,500.00	5	LS	\$7,500.00
97	HB-19B	Convert Building Security Head End and Cameras to Digital from Analogue. Add Security Cameras (Equipment Only; Labor by District Personnel.) Head End Server and 10 TB Recorder previously replaced by District - Adequate)			A	Life Safety/ Security	158,600.00	158,600.00		36,600.00	122,000.00	1	LS	\$122,000.00

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
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1														
2		All prices to reflect projected bidding / work period.	X	X				0.56						
98	HB-19C	Replace analogue cameras with (100) IP Digital Cameras			A	Life Safety/ Security	156,000.00	156,000.00		36,000.00	120,000.00	100	LS	\$1,200.00
99	HB-19D	Construct New Security Office / Desk Adjacent to Existing Main Entrance			A	Life Safety/ Security	68,906.25	68,906.25		13,781.25	55,125.00	225	SF	\$245.00
100	HB-19E	Add Security Film to Glazing at Entrances and Exterior Doors			A	Life Safety/ Security	36,855.00	36,855.00		8,505.00	28,350.00	1,350	LS	\$21.00
101	HB-19F	Additional Emergency Code "Blue Lights"			A	Life Safety/ Security	22,750.00	22,750.00		5,250.00	17,500.00	10	LS	\$1,750.00
102		HESS - BUILDING RELATED PROJECTS SUBTOTAL 'B'					11,328,425.26	10,679,246.38	649,178.89	2,369,667.25	8,958,758.01			
103		<i>HESS - BUILDING/SITE TOTAL (A + B)</i>					13,531,960.76	12,460,704.38	1,071,256.39	2,870,617.75	10,661,343.01			
104														
105	S	JOSPEH SHANER EARLY CHILDHOOD SCHOOL												
106	SS	SHANER - SITE RELATED PROJECTS												
107	SS-1	Replace Select Sidewalk/Curb at 3rd Street; barrier free accessibility & safety.			A	Building Integrity	38,642.50		38,642.50	8,917.50	29,725.00	2,900	SF	\$10.25
108	SS-1A	Remove and Replace Concrete Curbing			A	Building Integrity	23,562.50		23,562.50	5,437.50	18,125.00	625	LF	\$29.00
109	SS-2	Repair / Seal Coat and Reline All Asphalt Areas			B	Building Integrity	93,600.00		93,600.00	21,600.00	72,000.00	30,000	SF	\$2.40
110	SS-3	Add Dumpster Enclosure (Recycle/Refuse)			C	Functionality	25,350.00		25,350.00	5,850.00	19,500.00	1	EA	\$19,500.00
111	SS-4	Playground: Create Barrier Free accessible Route and rubberized play surface area. Add Lawn and Irrigation. (Equipment is barrier free)			B	Barrier Free	182,000.00	182,000.00		42,000.00	140,000.00	5,000	SF	\$28.00

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
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1														
2		All prices to reflect projected bidding / work period.	X	X				0.56						
112	SS-5	Add Electric Digital Sign at Front of School			E	Functionality	48,750.00		48,750.00	11,250.00	37,500.00	1	LS	\$37,500.00
113		SHANER - SITE RELATED PROJECTS SUBTOTAL 'A'					411,905.00	182,000.00	229,905.00	95,055.00	316,850.00			
114														
115	SB	SHANER - BUILDING GENERAL, M, E, P, CONSTRUCTION												
116	SB-1	Replace 1950 Unit Ventilators with Vertical Energy Recovery Units (Airedale Type) (24 Shown; 22 in DOE Est.)			E	Energy Efficiency	2,325,000.00	2,325,000.00		465,000.00	1,860,000.00	24	EA	\$77,500.00
117	SB-2	Replace Remaining Old HVAC Piping, Corridor Ventilation and Replace Pneumatic Controls w/DDC ATC (1950 Wing)			E	Energy Efficiency	485,550.00	485,550.00		112,050.00	373,500.00	45,000	SF	\$8.30
118	SB-3	Modify Existing Classroom UV Book Cases (Tied to Airedale Unit Replacement)			E	Energy Efficiency	45,000.00	45,000.00		9,000.00	36,000.00	24	EA	\$1,500.00
119	SB-4	Renovate (18) 1st Grade Classrooms Counters & Sinks			C	Building Integrity	99,450.00	99,450.00		22,950.00	76,500.00	18	EA	\$4,250.00
120	SB-6	Install Stand-by 225kW Generator & Transfer Switch			A	Life Safety	227,240.00	227,240.00		52,440.00	174,800.00	1	EA	\$174,800.00
121	SB-7	Replace Main 1,600 Amps Service with 2,000 Amp Service			B	Building Integrity	373,100.00	373,100.00		86,100.00	287,000.00	1	EA	\$287,000.00
122	SB-8	Replace 1950, 1960 100 Amp, 200 Amp, 400 Amp Branch Panels & Breakers			B	Building Integrity	373,750.00	373,750.00		86,250.00	287,500.00	1	EA	\$287,500.00
123	SB-9	Replace Vinyl or Rubber Tread/Riser Through-out 1950-60's Wing			C	Building Integrity	6,250.00		6,250.00	1,250.00	5,000.00	1	EA	\$5,000.00
124	SB-10	Equipment Replacement: Replace large motors controllers and heating water pumps w/ variable Frequency Drives			E	Energy Efficiency	44,850.00	44,850.00		10,350.00	34,500.00	1	EA	\$34,500.00
125	SB-11	Reconstruct Existing Masonry Chimney & Vent 1950's Section (G&H)			A	Building Integrity	31,200.00		31,200.00	7,200.00	24,000.00	1	EA	\$24,000.00

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1														
2		All prices to reflect projected bidding / work period.	X	X				0.56						
126	SB-12	Construct Loading Dock Extension and Reconstruct Wall			A	Building Integrity	23,125.00		23,125.00	4,625.00	18,500.00	1	EA	\$18,500.00
127	SB-12A	Provide Loading Dock Leveler, Bumpers, Bollards			A	Building Integrity	10,687.50		10,687.50	2,137.50	8,550.00	1	EA	\$8,550.00
128	SB-13	EPDM Roof Restoration Work (1950's - 1960 Wings), Capital Maintenance			B	Building Integrity	31,250.00		31,250.00	6,250.00	25,000.00	1	EA	\$25,000.00
129	SB-14	Replace Sound System in Existing Gymnasium			B	Functionality	44,850.00	44,850.00		10,350.00	34,500.00	1	EA	\$34,500.00
130	SB-15	Replace Corridor Carpeting with Resilient Flooring in Pre-K/K 2001 Addition			C	Functionality	18,046.88	18,046.88		3,609.38	14,437.50	3,850	SF	\$3.75
131	SB-16	Construct Canopy from Sidewalk to Parent Pick-Up			B	Functionality	125,125.00		125,125.00	28,875.00	96,250.00	550	SF	\$175.00
132	SB-17	General Office Renovations: Improve Security Control at Main Office (Construction Security Vestibule Door/Window)			A	Life Safety/ Security	262,800.00	262,800.00		86,250.00	176,550.00	1,070	EA	\$165.00
133	SB-18	Replace Smoke/Heat Detectors in 1950, 1960 Wing; Replace head end Fire Alarm Control to add additional addressable detectors with existing to remain			B	Functionality	269,100.00	269,100.00		62,100.00	207,000.00	1	EA	\$207,000.00
134	SB-19	Phone System: Voice Over IP (VoIP) Server & Gateway Upgrade			B	Functionality	32,500.00	32,500.00		7,500.00	25,000.00	1	LS	\$25,000.00
135	SB-20	Building Security Upgrades			A	Life Safety/ Security								
136	SB-20A	Add Security Film to Glazing at Entrances and Exterior Doors			A	Life Safety/ Security	6,875.00	6,875.00		1,375.00	5,500.00	250	SF	\$22.00
137	SB-20B	Convert Building Security Head End and Cameras to Digital from Analogue. Add Security Cameras (Equipment Only; Labor by District Personnel.) Head End Server and 10 TB Recorder previously replaced by District - Adequate)			A	Life Safety/ Security	80,600.00	80,600.00		18,600.00	62,000.00	1	EA	\$62,000.00
138	SB-20C	Replace analogue cameras with (50) IP Digital Cameras			A	Life Safety/ Security	78,000.00	78,000.00		18,000.00	60,000.00	50	EA	\$1,200.00

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2		All prices to reflect projected bidding / work period.	X	X				0.56						
139	SB-20G	Additional Emergency Code "Blue Lights"			A	Life Safety/ Security	22,750.00	22,750.00		5,250.00	17,500.00	10	EA	\$1,750.00
140		SHANER - BUILDING RELATED PROJECTS SUBTOTAL 'B'					5,017,099.38	4,789,461.88	227,637.50	1,107,511.88	3,909,587.50			
141		SHANER - BUILDING/SITE TOTAL (A + B)					5,429,004.38	4,971,461.88	457,542.50	1,202,566.88	4,226,437.50			
142														
143		DISTRICT WIDE - TOTAL FOR ALL SCHOOLS					24,301,233.43	21,884,681.42	2,416,552.01					
144		Potential State Aid Level @ 56% Debt Service (Subject to State Action) X 85% based on legislature's appropriations						-10,417,108.35						
145		District Total Local Share / Bond Debt Obligations					13,884,125.07	11,467,573.06	2,416,552.01					