

**NORTHFIELD TOWNSHIP HIGH SCHOOL DISTRICT 225
FIVE YEAR MASTER ROOFING AND WALL REPAIR PLAN**

ROOFING AND MASONRY REPAIR

**PROJECT NO. 11091
13 September 2011**

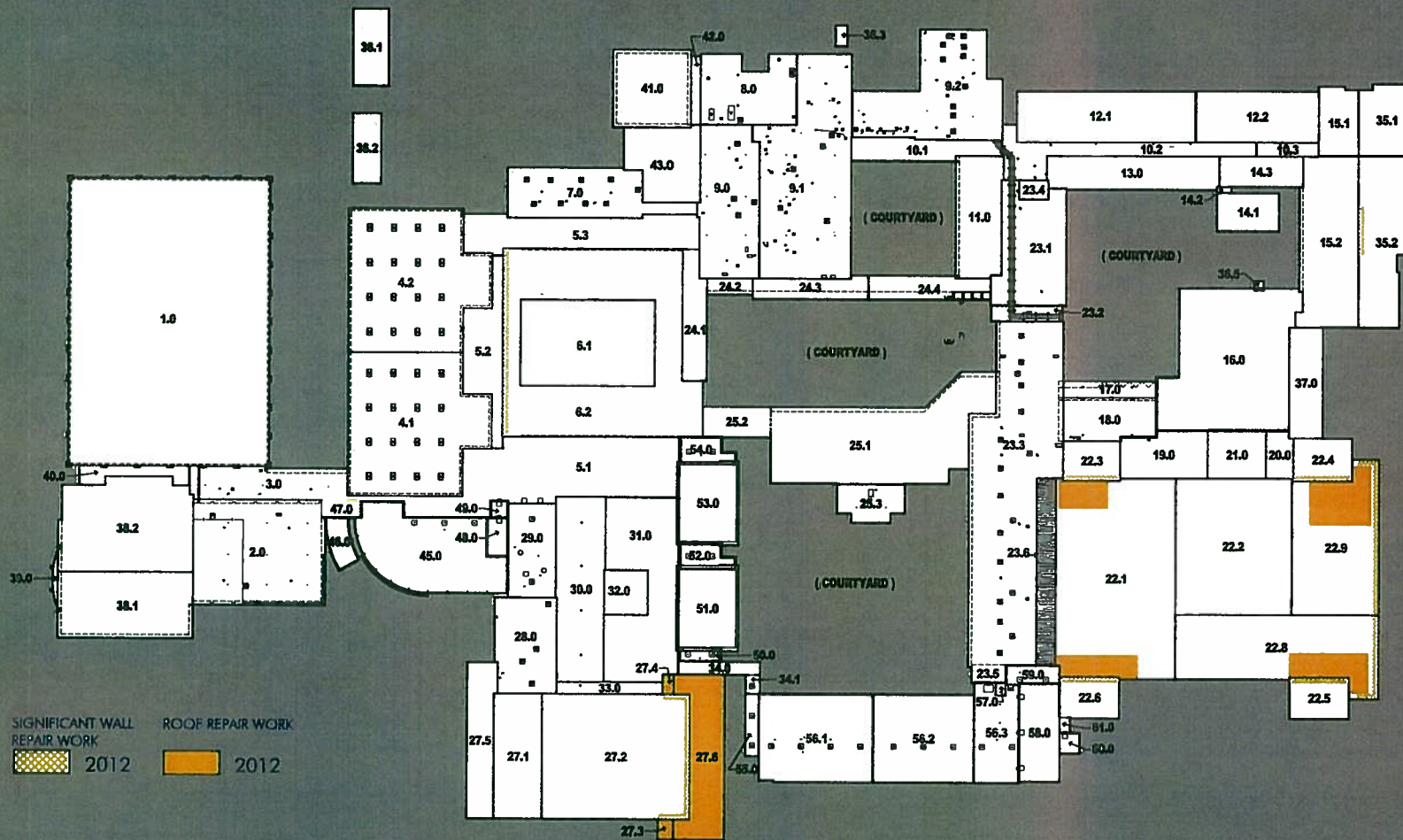
		Roof Area Area: (SF)	Roof Year	2012 Budget	2013 Budget	2014 Budget	2015 Budget	2016 Budget
<u>GLENBROOK NORTH HIGH SCHOOL</u>								
<u>GBNORTH ROOFING REPAIRS:</u>								
Area 5.1, Training Room, Locker: replace roof in 2016		11,800	1993	--	--	--	--	301,487
Area 5.3, Womens Locker: replace roof in 2014		4,600	1993	--	--	108,662	--	--
Area 10.2, Industrial Ed Corridor: replace roof in 2014		4,500	1995	--	--	47,582	--	--
Area 10.3, Industrial Ed Corridor: replace roof in 2014		800	1995	--	--	21,147	--	--
Area 22.1, "A" Building at NW, SW penthouse: replace and reflash wall grills, doors and equipment,	P1	17,600	2000	124,036	--	--	--	--
Area 22.8, "A" Building at NE penthouse: replace and reflash wall grills, doors and equipment, replace	P1	9,500	2000	82,155	--	--	--	--
Area 22.9, "A" Building at SE penthouse: replace and reflash wall grills, doors and equipment, replace	P1	8,400	2000	109,650	--	--	--	--
Area 27.2, CPA House: replace roof, 2014		13,000	1993	--	--	292,465	--	--
Area 27.3, CPA South Stair: replace roof 2012	P1	200	1996	4,888	--	--	--	--
Area 27.4, CPS North Stair: replace roof 2012	P1	150	1996	3,666	--	--	--	--
Area 27.6, CPA Lobby: replace roof 2012	P1	4,500	1977	163,800	--	--	--	--
Area 31.0: Music: replace roof 2016		8,200	1996	--	--	--	--	234,449
Area 32.0: Music Penthouse: replace roof 2016		1,400	1996	--	--	--	--	40,028
Area 33.0: CPA Corridor: replace roof 2016		900	1977	--	--	--	--	30,660
Area 34.0, CPA Lobby/Corridor: replace roof 2016		800	1996	--	--	--	--	22,873
Area 37.0, Science Prep: replace roof 2016		2,700	1996	--	--	--	--	77,197
all areas: conduct contract preventive maintenance repairs on all roofs and flashings		--	--	--	--	52,260	--	--
<u>GBNORTH WALL REPAIRS:</u>								
IMC Outside Portico: repair masonry and concrete wraps around columns	P3	--	--	62,400	--	--	--	--
Area 22.8, 21.0 Corridor "A" South Wall: repair masonry; replace windows and sills to drain from the wall		--	--	--	--	64,095	--	--
Walls around Areas 10.1, 10.2, 23.1, 23.3, 23.4: tuckpoing surfaces and replace sealants on		--	--	--	--	78,358	--	--
Walls around Areas 31.0 an 32.0: tuckpointing and repair during roofing operations in the vicinity		--	--	--	--	--	--	79,995
Various wall locations: install new roof ladders at some locations; install ladder safety equipment at other existing ladder locations	P2	--	--	42,328	--	--	--	--
Auditorium South Entrance Exterior Stairs: rebuild and repair damaged masonry and replace electrical service and fixtures		--	--	--	--	33,746	--	--
Auditorium House East Wall: tuckpointing and repair during roofing operations in the vicinity	P1	--	--	90,068	--	--	--	--
Auditorium Stage House East Wall: tuckpointing and repair during roofing operations in the vicinity		--	--	--	--	72,624	--	--
Gymnasium walls: masonry flashing repairs on the west side	P3	--	--	69,000	--	--	--	--
east wall along Area 15.2: further investigate and repair portions of the flashings, and metal panels		--	--	15,600	--	--	--	--
Sub-totals Glenbrook North High School:				767,591	0	770,939	0	786,689

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		Roof Area Area: (SF)	Roof Year	2012 Budget	2013 Budget	2014 Budget	2015 Budget	2016 Budget
<u>GLENBROOK SOUTH HIGH SCHOOL</u>								
<u>GBSOUTH ROOFING REPAIRS:</u>								
Area 4.3, Swimming Pool Corridor: repair wet and blocked drain	P1	1,600	1995	5,000	--	--	--	--
Area 13.1, Music Corridor: replace roof in 2015		3,000	1996	--	--	--	82,475	--
Area 23.1, Science Addition: replace wet spot around HVAC fans and units		6,900	1995	--	--	--	26,205	--
Area 26.0, IMC: p.m. work and recoat the granule roof surface		8,600	2007	--	--	--	15,091	--
Area 27.0, Classroom: replace wet spot and repair roof drain		6,870	2002	--	--	--	16,378	--
Area 39.0, Cafeteria: replace roof in 2015		23,200	1994	--	--	--	637,807	--
Area 47.1, English Classrooms: replace wet spot		18,240	2002	--	--	--	23,397	--
Area 50.0, Office, Practice: repair roof drain		850	2002	--	--	--	5,849	--
Area 51.1, Mechanical: repair metal expansion joint	P1	850	2002	4,160	--	--	--	--
all areas: conduct contract preventive maintenance repairs on all roofs and flashings		--	--	--	51,698	--	--	--
<u>GBSOUTH WALL REPAIRS:</u>								
Area 14.3, Projection Room metal housing: replace metal wall panels at south face and through wall		--	--	--	--	--	8,694	--
Area 31.0, Foyer at Second Floor: repair metal wall panels and through wall flashings	P1	--	--	10,608	--	--	--	--
Auditorium walls near Projection Room south wall: tuckpoint and seal the walls in this immediate area		--	--	--	--	--	15,235	--
Various wall locations: install new roof ladders at some locations; install ladder safety equipment at other existing ladder locations	P2	--	--	33,488	--	--	--	--
Sub-totals Glenbrook South High School:				53,256	51,698	0	831,131	0
<u>ADMINISTRATION BUILDING, 3801 W. LAKE :</u>								
Limited wall repair of northwest corner and fascia repair.	P1	--	--	4,000	--	--	--	--
Sub-totals Administration Building:				4,000	0	0	0	0
<u>OFF CAMPUS FACILITY, 1835 LANDWEHR ROAD :</u>								
no work		--	--	--	--	--	--	--
Sub-totals Off Campus Facility:				0	0	0	0	0
<u>TOTALs with Fees and Contingencies</u>				973,319	57,902	863,452	930,867	881,092



1 COMPOSITE ROOF PLAN - GLENBROOK NORTH H.S.



SIGNIFICANT WALL
REPAIR WORK



2012

ROOF REPAIR WORK



2012

1 COMPOSITE ROOF PLAN - GLENBROOK SOUTH H.S.

