

**GLENBROOK HIGH SCHOOLS
District Business Office**

**TO: Dr. Mike Riggle
Hillary Siena**

FROM: Kimberly L. Ptak

DATE: NOVEMBER 14, 2011

RE: CONSENT: FY 12/13 Paving, Paths & Fencing Projects

Recommendation

It is recommended that the Board of Education approve \$188,100 for paving, path and fencing work for the summer of 2012.

Background

ARCON performed a review of all lots, concrete paths and fencing at all Glenbrook locations. The majority of lots are in good condition and can last the next five years with seal coating and patching. The following areas are recommended for work the summer of 2012:

<u>GLENBROOK NORTH PAVING & CONCRETE</u>	
Area A and C: Concrete walk replacement at (2) east visitor doors	\$52,000
Miscellaneous concrete walk replacement and HC ramp replacement at various entrances	\$11,100
<u>GLENBROOK NORTH FENCING</u>	
Chiller fencing with privacy slats	\$5,000
Dumpster fencing with privacy slats	\$3,000
<u>GLENBROOK SOUTH PAVING & CONCRETE</u>	
Area A: Brick paver repair	\$1,000
Area C: North bus entry heavy duty asphalt patch	\$23,000
Three Lanes out to Pfingsten	\$20,000
New Drive from Stadium to Hospital Drive	\$60,000
<u>GLENBROOK SOUTH FENCING</u>	
Backstop in South Soccer Field	\$10,000
Lacrosse Field Fencing Repair	\$3,000
TOTAL with Fees & Contingencies	
	\$188,100

Attached is a 5-year master paving, concrete and fencing plan as well as a map showing summer of 2012 work.

PAVING, PATHS, FENCING

NORTHFIELD TOWNSHIP HIGH SCHOOL DISTRICT 225
 FACILITIES MASTER PLAN
 SITE REVIEW OF PAVING AND FENCING
 PROJECT NO. 09144 and 11115

Summer School:

Hosts in 2013

2014

2015

Hosts in 2016

	2012	2013	2014	2015	2016
GLENBROOK NORTH HIGH SCHOOL					
<u>GBNorth PAVING:</u>					
Area A: Concrete walk replacement at East planting beds.	52,000				
Area B: Concrete walk replacement at East Drop off lane.	1,000				
Area C: Concrete Walk replacement at North connecting walk between drop off and NE parking lot.	500				
Area D: HC ramp replacement at Southeast drop off lane.	1,000				
Area E: Concrete walk replacement with HC ramp at South entrance, F Wing adjacent to stairs.		10,000			
Area F: Concrete walk replacement at CPA.	1,000	40,000			
Area G: HC ramp replacement at CPA.			12,000		
Area H: Asphalt path 2" overlay between football field and executive lot.	600				
Area J: 6' x 18' heavy duty asphalt patch in executive lot.					
Area K: Concrete walk replace at back gym.		9,000			
Area L: HC ramp replacement at Locker Room and Cafeteria Entrance.	1,000				
Area M: HC ramp replacement at Cafeteria Entrance.	1,000				
* Area N: Football Stadium Gravel Drive - Heavy Duty asphalt		113,000			
* Area P: Ballfield Access - Heavy duty asphalt		25,000			
Area Q: Sealcoat lot North of Tennis Courts.			15,000		
Area R: Sealcoat lot North of Cafeteria.			18,000		
Area S: Sealcoat lot North of Industrial Education.			20,000		
Area T: Sealcoat Executive lot.			6,000		
Area V: Sealcoat lot South of F Wing.			8,000		
Area W: Sealcoat North half of lot South of A Building.			10,000		
Area X: Sealcoat South half of lot South of A Building.					6,000
Area Y: Sealcoat South portion of drive at South Visitors.					2,000
Area Z: Sealcoat lot South of CPA.					5,000
Area AA: Replace lot West of Tennis Court.			100,000		
Area BB: Sealcoat lot South of Fitness Center.			22,000		
Area CC: Sealcoat lot East of A Building and access drive.			6,000		
Sub-totals:	58,100	197,000	217,000	-	13,000
<u>GBNorth FENCING:</u>					
Area DD: Chiller fencing with privacy slats.					
Area EE: Dumpster enclosure fencing with privacy slats.	12,000				
Area FF: Tennis court fence painting.	1,000				
Area GG: Parking Lot AA fencing replacement		12,000			
* Area HH: Replacement of football field perimeter fencing (with field improvements).		7,000			
* Area JJ: Replacement of track perimeter fencing (with field improvements).		60,000			
Area KK: Baseball field fencing replacement.		30,000			
Area LL: School drive perimeter fencing replacement.			30,000		
(Perimeter property line fencing along West and North property lines are in satisfactory condition).		35,000			
TOTALS:	13,000	144,000	30,000	-	-
	71,100	341,000	247,000	-	13,000

NORTHFIELD TOWNSHIP HIGH SCHOOL DISTRICT 225
 FACILITIES MASTER PLAN
 SITE REVIEW OF PAVING AND FENCING
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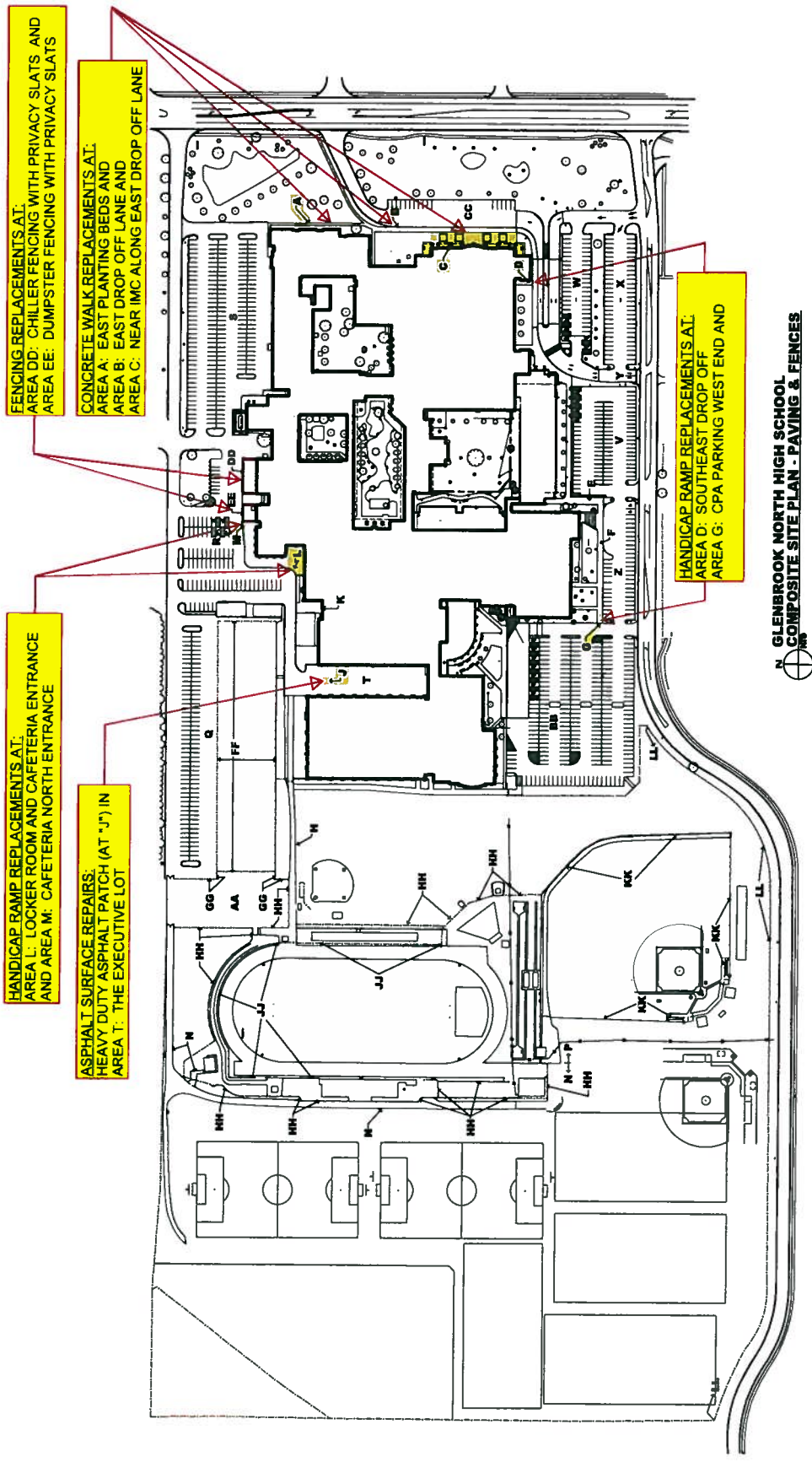
PAVING, PATHS, FENCING

	Summer School: Hosts in 2012	2013	2014	2015	Hosts in 2016
GLENBROOK SOUTH HIGH SCHOOL					
<u>GBSouth PAVING:</u>					
Area A: Brick paver repair.	1,000				
* Area B: Gravel parking area at South end of football field Heavy Duty Asphalt		60,000			
Area C: North Entry heavy duty asphalt patch.	23,000			10,000	
Area D: Fieldhouse Drive North and West sealcoat.				17,000	
Area E: Robin Drive East (STAFF) lot sealcoat.		30,000			
Area F: Robin Drive West (STUDENT) lot sealcoat.		10,000			
Area G: Drive North to Hospital Road sealcoat.		10,000			
Area H: Sealcoat lot East of Lacrosse Field.		5,000			
Area J: Sealcoat lot South of Lacrosse Field.			21,000		
Area K: Sealcoat Tennis parking lot.					
Area KK: 8' wide path to Ballfield from Fieldhouse parking - Concrete		25,000			
Area L: Sealcoat North Faculty lot and drive.					
Area M: Sealcoat lot West of Fieldhouse.		5,000			
Area N: Sealcoat drive South of Science (W. Lake).		8,000			
Area P: Sealcoat drive South of Main Entrance (W. Lake).					
Area: Three Lanes out to Pflingsten	20,000				
Area: Sealcoat drive Main Entrance Lot		25,000			
Area: Right out only onto Lake (new)		60,000			
Area: New Drive from Stadium to Hospital Drive	60,000				
Sub-totals:	104,000	238,000	21,000	27,000	-
<u>3801 W. LAKE:</u>					
Area Q: Concrete curb replacement.		2,000			
Area R: Sidewalk replacement.		2,000			
Area S: Sealcoat all paved areas.		10,000			
Sub-totals:	-	14,000	-	-	-
<u>1835 LANDWEHR ROAD:</u>					
Area T: Parking Lot and Sidewalks - Patching and sealcoating.					
Sub-totals:	-	-	-	-	7,000
Sub-totals:	-	-	-	-	7,000
<u>GBSouth FENCING:</u>					
Area V: Replace along drive South of Stadium.			15,000		
Area W: Backstop in South Soccer Field - Replace					
Area X: Replace backstop fabric and side fencing at field South of Stadium.	10,000				
Area Y: Replace backstop and side fencing at Southwest Ballfield.				15,000	
Area Z: Perimeter fencing West Lake Avenue and Landwehr - Replace fencing				25,000	
Area AA: Replace 1835 perimeter fencing.				30,000	
Area BB: Replace West property line perimeter fencing.					
Area CC: Repair shot put fencing.			5,000		
Area DD: Hospital drive perimeter fencing - Replace fencing			10,000		
Area EE: Tennis Court fence painting.					
Area FF: Replace Maintenance Garage fencing, include privacy slats.		15,000			
* Area GG: Replacement of Football field perimeter fencing (with field improvements).		12,000			
* Area HH: Replacement of Track perimeter fencing (with field improvements).		40,000			
Sub-totals:	10,000	15,000	15,000	6,000	25,000
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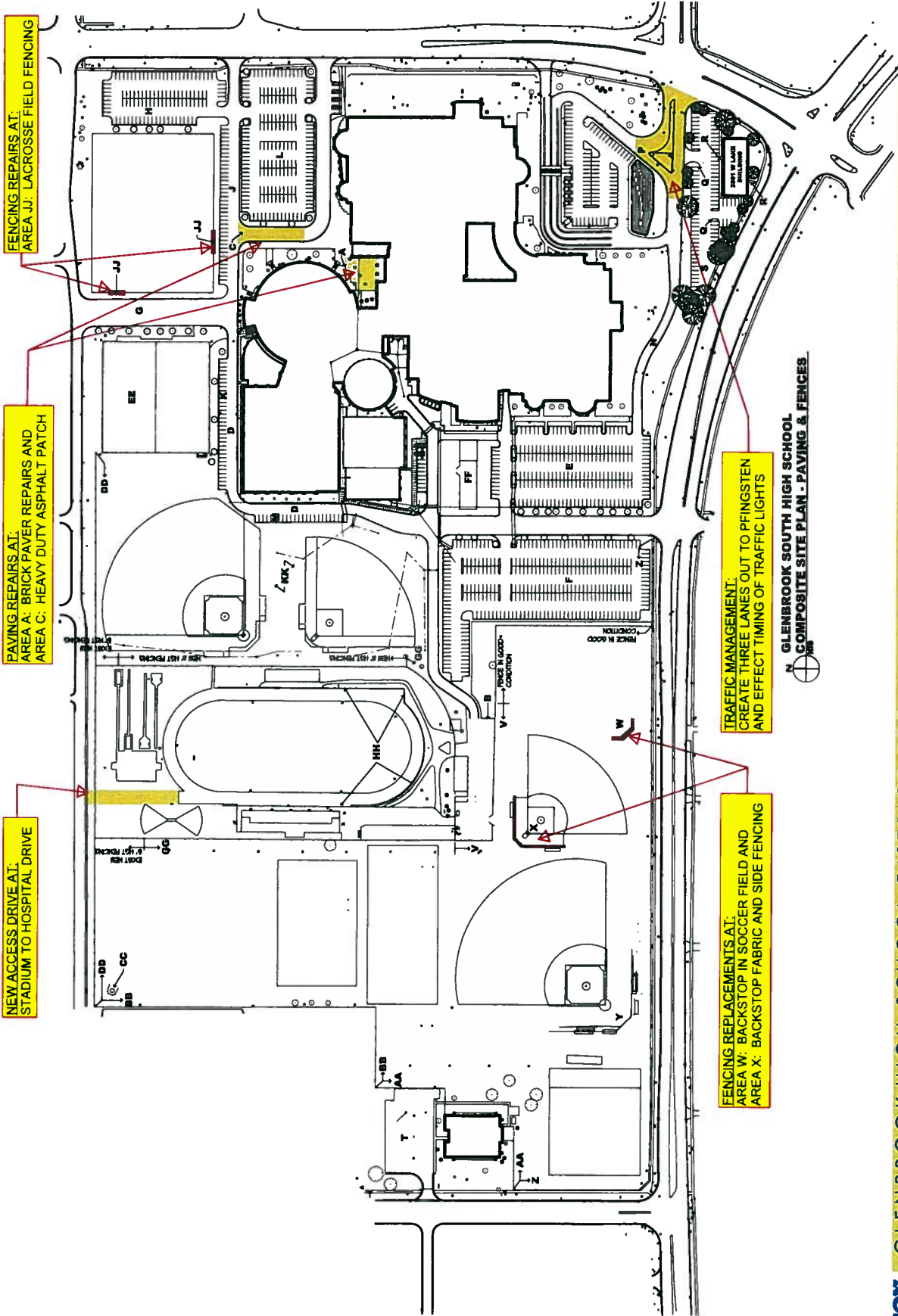
PAVING, PATHS, FENCING

	Summer School: Hosts in 2012		Hosts in 2014		Hosts in 2016	
	2012	2013	2014	2015	2016	2016
GLENBROOK SOUTH HIGH SCHOOL						
Area JJ: Lacrosse Field Fencing - Repair two (2) 6' posts and replace missing 6' post.	3,000					
TOTALS:	13,000	97,000	30,000	101,000	-	-
GRAND TOTAL with FEES and CONTINGENCIES	117,000	349,000	51,000	128,000	7,000	7,000
	188,100	690,000	298,000	128,000	20,000	20,000



N GLENBROOK NORTH HIGH SCHOOL
COMPOSITE SITE PLAN - PAVING & FENCES





FENCING REPAIRS AT:
AREA JJ: LACROSSE FIELD FENCING

PAVING REPAIRS AT:
AREA A: BRICK PAVER REPAIRS AND
AREA C: HEAVY DUTY ASPHALT PATCH

NEW ACCESS DRIVE AT:
STADIUM TO HOSPITAL DRIVE

FENCING REPLACEMENTS AT:
AREA W: BACKSTOP IN SOCCER FIELD AND
AREA X: BACKSTOP FABRIC AND SIDE FENCING

TRAFFIC MANAGEMENT:
CREATE THREE LANES OUT TO PINGSTEN
AND EFFECT TIMING OF TRAFFIC LIGHTS

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GLENBROOK SOUTH HIGH SCHOOL
COMPOSITE SITE PLAN - PAVING & FENCES



GLENBROOK HIGH SCHOOL DISTRICT 225
Glenbrook South High School - Paving and Fences Plan

SUMMER 2012 WORK
As of September 19, 2011