

**GLENBROOK HIGH SCHOOLS
District Business Office**

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

FROM: Kimberly L. Ptak

DATE: OCTOBER 24, 2011

RE: DISCUSSION/ACTION: 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 Pflingsten | \$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 | <u>\$3,000</u> |
| 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.

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

PAVING, PATHS, FENCING

Summer School:

Hosts in 2013 Hosts in 2014 Hosts in 2015 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 South side adjacent to CPA. | | 40,000 | | | |
| Area G: HC ramp replacement at CPA. | 1,000 | | | | |
| Area H: Asphalt path 2" overlay between football field and executive lot. | | | 12,000 | | |
| Area J: 6' x 18' heavy duty asphalt patch in executive lot. | 600 | | | | |
| 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. | 12,000 | | | | |
| Area EE: Dumpster enclosure fencing with privacy slats. | 1,000 | | | | |
| Area FF: Tennis court fence painting. | | 12,000 | | | |
| Area GG: Parking Lot AA fencing replacement | | 7,000 | | | |
| * Area HH: Replacement of football field perimeter fencing (with field improvements). | | 60,000 | | | |
| * Area JJ: Replacement of track perimeter fencing (with field improvements). | | 30,000 | | | |
| Area KK: Baseball field fencing replacement. | | | | | |
| Area LL: School drive perimeter fencing replacement (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 |

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PAVING, PATHS, FENCING

Summer School:
 Hosts in 2012

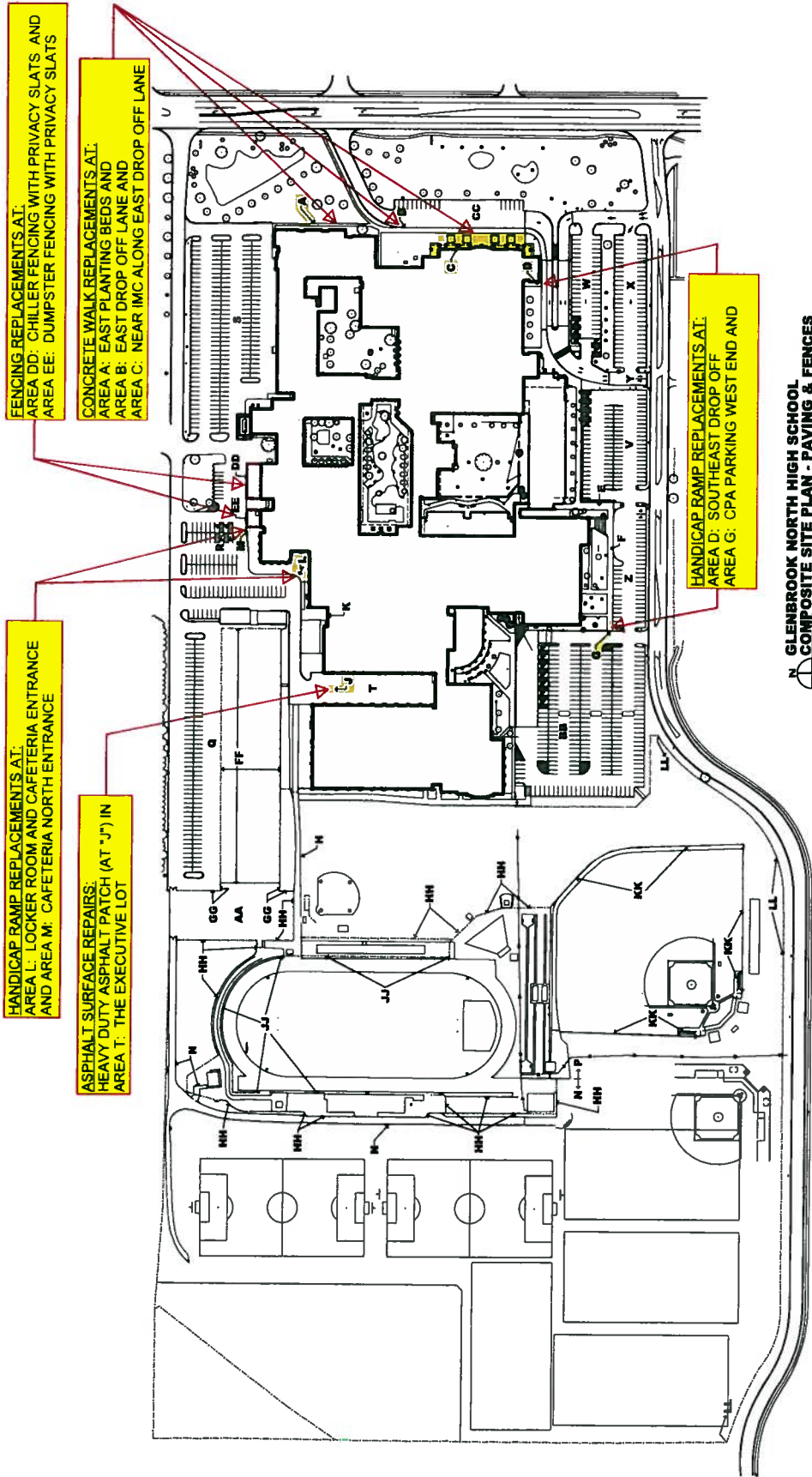
Hosts in 2013 Hosts in 2014 Hosts in 2015 Hosts in 2016

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|----------------|----------------|---------------|---------------|--------------|
| GLENBROOK SOUTH HIGH SCHOOL | | | | | |
| GBSouth PAVING: | | | | | |
| Area A: Brick paver repair. | | | | | |
| * Area B: Gravel parking area at South end of football field Heavy Duty Asphalt | 1,000 | 60,000 | | | |
| Area C: North Entry heavy duty asphalt patch. | 23,000 | | | 10,000 | 17,000 |
| Area D: Fieldhouse Drive North and West sealcoat. | | | | | |
| 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 | - |
| 3801 W. LAKE: | | | | | |
| 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 | - | - | - |
| 1835 LANDWEHR ROAD: | | | | | |
| Area T: Parking Lot and Sidewalks - Patching and sealcoating. | | | | | |
| Sub-totals: | - | - | - | - | 7,000 |
| Sub-totals: | - | - | - | - | 7,000 |
| GBSouth FENCING: | | | | | |
| Area V: Replace along drive South of Stadium. | | | | | |
| Area W: Backstop in South Soccer Field - Replace | | | 15,000 | | |
| 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. | | | 5,000 | | |
| Area CC: Repair shot put fencing. | | | 10,000 | | |
| Area DD: Hospital drive perimeter fencing - Replace fencing | | | | | |
| Area EE: Tennis Court fence painting. | | | | | 6,000 |
| 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: | - | 30,000 | - | - | - |

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| | 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 | | | | | |
| | 13,000 | 97,000 | 30,000 | 101,000 | - | |
| TOTALS: | 117,000 | 349,000 | 51,000 | 128,000 | 7,000 | |
| GRAND TOTAL with FEES and CONTINGENCIES | 188,100 | 690,000 | 298,000 | 128,000 | 20,000 | |



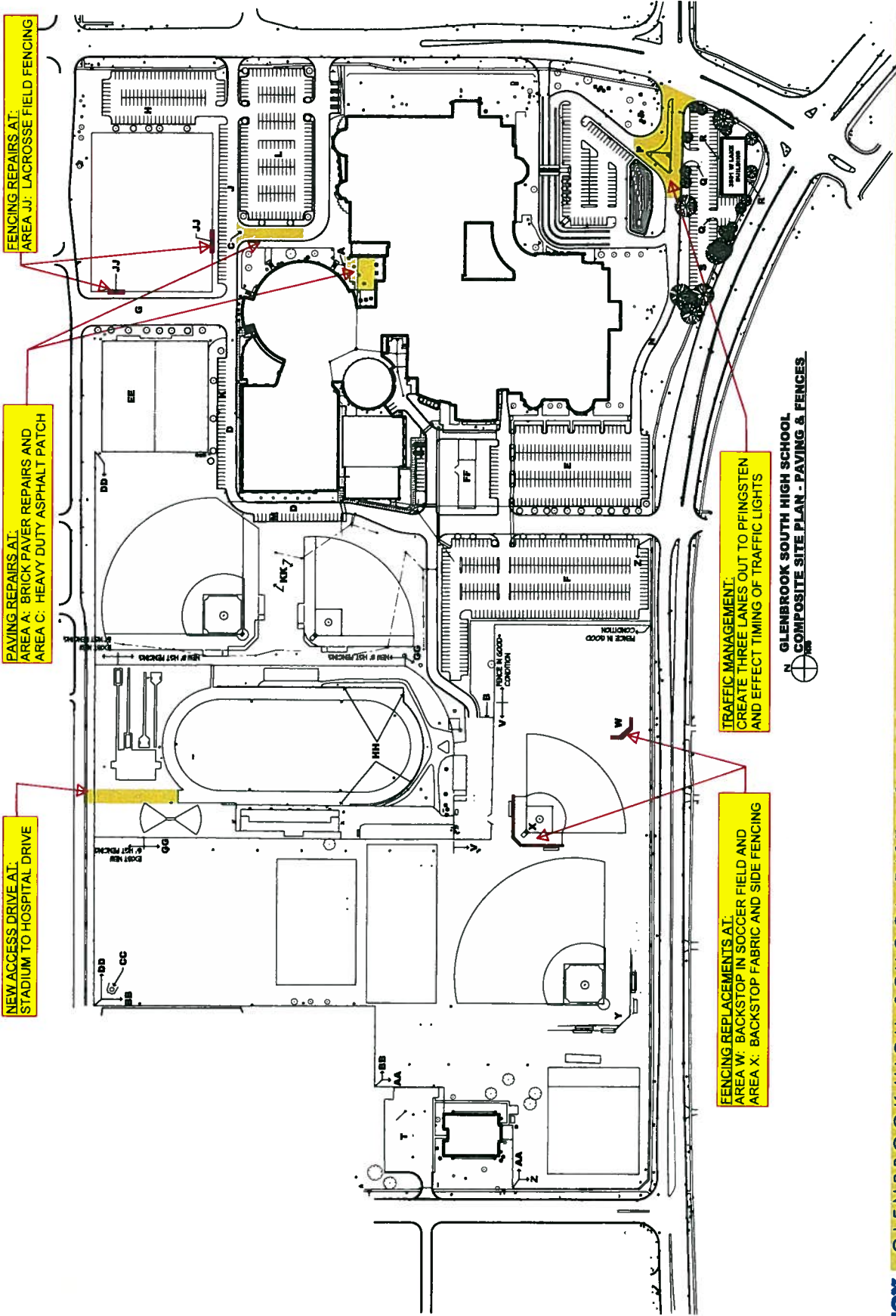
**N GLENBROOK NORTH HIGH SCHOOL
COMPOSITE SITE PLAN - PAVING & FENCES**



GLENBROOK HIGH SCHOOL DISTRICT 225

Glenbrook North High School - Paving and Fences Plan

SUMMER 2012 WORK
As of September 19, 2011



NEW ACCESS DRIVE AT:
STADIUM TO HOSPITAL DRIVE

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

FENCING REPAIRS AT:
AREA JJ: LACROSSE FIELD FENCING

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