### SUMMARY - BY CATEGORY

#### Priority 1
- **Description:** Middle Schools - EW, NW - Additions and interior remodeling, HVAC upgrades/cooling, site repairs/upgrades
- **Red Oak -** Addition, interior upgrades, HVAC upgrades/cooling, site repairs/upgrades

#### Priority 2
- **Description:** Remaining schools - BR, RA, IT, OT, WT - Interior repairs/remodeling, HVAC upgrades/cooling, site repairs
- **Sherwood -** Convert existing to ECC and office.

### Table: SUMMARY - BY CATEGORY

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 ES Option w/ Braeside Addition</td>
<td>5 ES Option w/ Ravinia Addition</td>
<td>Six ES Option BR/RA to Remain ECC to Sherwood</td>
<td>2MS + RO</td>
<td>BR, RA, IT, OT, WT (No Additions)</td>
<td>SW = ECC / Office</td>
<td></td>
</tr>
<tr>
<td>Assessment Repairs - Excludes HVAC (0-5 yrs)</td>
<td>21,526,788</td>
<td>22,007,581</td>
<td>25,778,853</td>
<td>10,263,948</td>
<td>13,057,433</td>
<td>2,457,472</td>
</tr>
<tr>
<td>Assessment Repairs - (6-10 yrs)</td>
<td>Excluded</td>
<td>Excluded</td>
<td>Excluded</td>
<td>Excluded</td>
<td>Excluded</td>
<td>Excluded</td>
</tr>
<tr>
<td>Renovations - 'Light &amp; Bright' (Interior Finish &amp; lighting Upgrades)</td>
<td>20,915,828</td>
<td>21,285,840</td>
<td>27,557,963</td>
<td>11,853,063</td>
<td>11,618,318</td>
<td>4,086,583</td>
</tr>
<tr>
<td>Renovations - (Medium to Heavy)</td>
<td>3,383,875</td>
<td>3,383,875</td>
<td>3,383,875</td>
<td>3,383,875</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Additions &amp; New Construction</td>
<td>75,378,681</td>
<td>73,370,493</td>
<td>48,782,056</td>
<td>41,902,037</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Site Upgrades and Repairs</td>
<td>7,441,500</td>
<td>7,403,500</td>
<td>7,277,500</td>
<td>2,814,000</td>
<td>3,438,000</td>
<td>499,000</td>
</tr>
<tr>
<td>Owner Costs</td>
<td>20,997,298</td>
<td>20,759,208</td>
<td>17,926,189</td>
<td>11,949,517</td>
<td>3,665,768</td>
<td>994,926</td>
</tr>
<tr>
<td><strong>TOTAL ALL PROJECTS</strong></td>
<td>172,571,538</td>
<td>171,522,310</td>
<td>158,834,103</td>
<td><strong>96,331,714</strong></td>
<td><strong>43,195,657</strong></td>
<td><strong>10,584,235</strong></td>
</tr>
</tbody>
</table>

**TARGET BUDGET**

~$80 - $90M

**Priority 1:** Middle Schools - EW, NW - Additions and interior remodeling, HVAC upgrades/cooling, site repairs/upgrades

Red Oak - Addition, interior upgrades, HVAC upgrades/cooling, site repairs/upgrades

**Priority 2:** Remaining schools - BR, RA, IT, OT, WT - Interior repairs/remodeling, HVAC upgrades/cooling, site repairs

Sherwood - Convert existing to ECC and office.
### North Shore School District 112

**Master Plan Options**

Highland Park, IL

**Estimate Summary - Sort by System - Order of Magnitude - For Discussion**

October 4, 2018

---

<table>
<thead>
<tr>
<th>ELEMENTARY SCHOOL</th>
<th>MIDDLE SCHOOL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NORTHWOOD</strong></td>
<td><strong>ECC - RED OAK</strong></td>
<td><strong>NSSD OFFICE</strong></td>
</tr>
<tr>
<td><strong>INDIAN TRAIL</strong></td>
<td><strong>EDGEWOOD</strong></td>
<td><strong>NSSD OFFICE</strong></td>
</tr>
<tr>
<td><strong>OAK TERRACE</strong></td>
<td><strong>RED OAK</strong></td>
<td><strong>NSSD OFFICE</strong></td>
</tr>
<tr>
<td><strong>RED OAK</strong></td>
<td><strong>NSSD OFFICE</strong></td>
<td><strong>NSSD OFFICE</strong></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>TOTAL</strong></td>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>

**Elementary School**

- **Area Existing (GSF)**: 26,580
- **Area Renovation (GSF)**: 74,300
- **School Area Total (GSF)**: 100,880

**Middle School**

- **Area Existing (GSF)**: 31,080
- **Area Renovation (GSF)**: 76,800
- **School Area Total (GSF)**: 107,880

**Other**

- **Area Existing (GSF)**: 42,438
- **Area Renovation (GSF)**: 86,500
- **School Area Total (GSF)**: 129,038

---

**Construction**

**Elementary School**

- **Construction Cost**: 18,595,565
- **Owner Costs**: 20,443,402

**Middle School**

- **Construction Cost**: 17,844,427
- **Owner Costs**: 15,097,750

**Other**

- **Construction Cost**: 8,193,998
- **Owner Costs**: 3,383,875

---

**Notes**

- **Excludes Assessment Repairs - Owner Costs are included in Assessment figures.**
- **Light and Bright upgrades were reduced to 50% to avoid duplication with Medium/Heavy Renovation areas (Approx 10,000 sf per school).**

---

**Estimate Summary**

- **Total Project Cost**: 21,402,630
- **Light and Bright**: 10% of School District footprint
- **Medium and Heavy**: 30% of School District footprint

---

**Construction Details**

- **Exterior Building Repairs**
- **Interiors - Repairs / Maintenance**
- **MEP/FP Repairs**
- **HVAC only**
- **Roof Repairs and Maintenance**
- **Roof Repairs and Maintenance (w/ above)**
- **Interiors - Repairs / Maintenance (w/ above)**
- ** MEP/FP Repairs (Exclude HVAC)**
- **Construction Cost**
- **Owner Costs**

---

**New Constructions**

- **Additions - PK-5**
- **New Building - Maintenance**
- **New Building - District**
- **Excluded**

---

**New Constructions (5-10%)**

- **School Area Total (GSF)**
- **Light and Bright - Reduced**
- **Light and Bright - Reduced (w/ above)**

---

**School Area Total (GSF)**

- **Area Existing (GSF)**
- **Area Renovation (GSF)**
- **Total**

---

**Elements**

- **School ---**