STATEMENT OF ESTIMATED QUANTITIES (B)

<table>
<thead>
<tr>
<th>NOTES</th>
<th>LINE NUM</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>ESTIMATED QUANTITY</th>
<th>FINAL QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>MOBILIZATION</td>
<td>LS</td>
<td>1,00</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>3</td>
<td>6&quot; STRAW BIOROLL</td>
<td>LF</td>
<td>600</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>4</td>
<td>BIOSWALE, 8' WIDE</td>
<td>LF</td>
<td>120</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>5</td>
<td>BIOSWALE, 10' WIDE</td>
<td>LF</td>
<td>360</td>
<td></td>
</tr>
<tr>
<td>2,6</td>
<td>6</td>
<td>6&quot; SOLID THERMOPLASTIC PIPE</td>
<td>LF</td>
<td>140</td>
<td></td>
</tr>
<tr>
<td>1,6,</td>
<td>7</td>
<td>POND (EDGE) WALL</td>
<td>LF</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>3,6</td>
<td>8</td>
<td>POND (DRYING) WALL</td>
<td>CUYD</td>
<td>460</td>
<td></td>
</tr>
<tr>
<td>4,6,9</td>
<td>9</td>
<td>SEDIMENT BASIN CONSTRUCTION</td>
<td>LS</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>10</td>
<td>SEDIMENT BASIN BOTTOM PAVER</td>
<td>SF</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>RIPRAP, CLASS 2</td>
<td>CUYD</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>13</td>
<td>POND PLANT - SWEET FLAG</td>
<td>EACH</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>14</td>
<td>POND PLANT - BLUE FLAG IRIS</td>
<td>EACH</td>
<td>300</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>15</td>
<td>POND PLANT - SOFT-STEM BULrush</td>
<td>EACH</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>16</td>
<td>POND PLANT - BLUE JOINT GRASS</td>
<td>EACH</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

NOTES:

1) INCLUDES ALL ITEMS IN DRAWING DETAIL.
2) INCLUDES FITTINGS AS SHOWN ON PLAN.
3) INCLUDES EXCAVATION & DISPOSAL OF SOIL, ALL DEWATERING & HANDLING OF SATURATED MATERIAL, AND ALL APPROPRIATE EROSION & SEDIMENT CONTROL BMPS NECESSARY TO ACHIEVE DREDGING WORK.
4) EXCAVATED MATERIAL MAY BE USED AS FILL BEHIND POND EDGING WALL.
5) TURFSTONE, PERMEABLE PAVER, OR EQUIVALENT APPROVED BY THE ENGINEER, MINIMUM
6) INCLUDES CLEARING & GRUBBING AND MINOR GRADING TO ACHIEVE WORK. CLEARING AND GRAZING SHOULD BE PLUGGED.
7) THE OWNER MAY ELIMINATE OR REDUCE PLANNED WORK AT THEIR DISCRETION.
8) INCLUDES 20 CUBIC YARDS OF EXCAVATION, DISPOSAL OF EXCAVATED MATERIAL, GRADING TO PROPOSED CONTOURS AND RESTORATION OF DISTURBED AREAS.

BIOSWALE DETAIL

8' WIDE BIOSWALE SECTION

NOT TO SCALE

10' WIDE BIOSWALE SECTION

NOT TO SCALE

NOTES:

1) EXISTING GRADE
2) 4" DEPTH TOPSOIL (CITY SPEC 3077), SEED (MNDOT MIX 25-151)
3) & CATEGORY 3 EROSION CONTROL BLANKET (MNDOT SPEC 3685)
4) SAND (MNDOT 3149.232)
5) 6" DIAMETER PERFORATED CORRUGATED THERMOPLASTIC PIPE WITH SOCK (MNDOT 3245)

GENERAL NOTES:

A) ALL WORK AND MATERIALS TO CONSTRUCT BIOSWALES SHALL BE PAID FOR BY LINEAL FOOT OF BIOSWALE CONSTRUCTED. THIS INCLUDES EXCAVATION AND DISPOSAL OF EXCAVATED MATERIALS.