**Bill of Material for One PP 24 x 0.50 Galvanized Steel Pile**

<table>
<thead>
<tr>
<th>Item</th>
<th>Code</th>
<th>Description</th>
<th>Length</th>
<th>Diameter</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>#4 S1 Bar</td>
<td>V1</td>
<td>1'-6''</td>
<td>24''</td>
<td>1''</td>
<td>10</td>
</tr>
<tr>
<td>#6 V1 Bar</td>
<td>100</td>
<td>5'-0'' (Min.)</td>
<td>24''</td>
<td>1''</td>
<td>6</td>
</tr>
</tbody>
</table>

**NOTES**

- **Pipe Piles** shall be in accordance with Section 1056 of the Standard Specifications.
- Galvanized steel pipe piles shall be in accordance with Section 1056 of the Standard Specifications unless otherwise specified by the Engineer.
- Pipe pile plates, if required, shall be in accordance with Section 408 of the Standard Specifications.
- Pipe pile plates are considered incidental to the contract unit price bid for reinforcing steel, concrete, and galvanizing.

**Construction Details**

1. **Pipe Pile Plate Detail** (if applicable)
2. **Pipe Pile Splice Detail** (if applicable)

**PLATE DETAILS**

- **Class A Concrete Plate**
- **Pipe Pile Plate Seal**
- **Steel Pipe Pile**

**Specifications and AWS D1.1**

- Pile splices shall be in accordance with the Standard Specifications.
- Pipe pile plates, if required, shall be in accordance with the Standard Specifications.
- Steel pipe piles shall be in accordance with Section 1084 of the Standard Specifications.

**Pipe Pile Plating Details**

- **Class A Concrete**
- **Pipe Pile Plate**
- **Steel Pipe Pile**

**Engineering**

- Pipes that are damaged, deformed, or collapsed shall be removed and replaced or repaired to the satisfaction of the Engineer.
- Pipes that are damaged, deformed, or collapsed shall be removed and repaired.

**General**

- Pipes that are damaged, deformed, or collapsed shall be removed and repaired to the satisfaction of the Engineer.
- Pipes that are damaged, deformed, or collapsed shall be removed and repaired.