Bid Package 31B – Auger Cast Piling

The successful Subcontractor acknowledges and agrees to the requirements set forth by this bid package and its descriptions and in conjunction with all other Construction Documents, as required to provide, furnish, install, and/or maintain all items necessary for a complete scope of work as listed below. The scope of work shall be inclusive of, but not limited to the following specifications, information, and requirements:

I) **Specifications**
   a) Division 0 Bid Requirements
   b) Division 1 General Requirements
   c) As listed on Structural Notes Sheet Number S001

The successful Subcontractor is responsible for all specification Divisions and Sections included within the Construction Documents as required to provide a complete scope of work for this project. The individual Divisions and Sections listed above are provided as a courtesy only.

II) **Scope Specific Items:**
1) Auger cast-in-place piling
2) Drilled production length to accommodate cut off for required extension into pile caps
3) Continuous removal and disposal of spoil materials and restoration of original grades
4) Provide equipment and dumpsters for removal and disposal of spoil materials
5) Concrete and grout materials as required for this work
6) Mobilizations and drill rigs as required to maintain the project schedule and sequencing
7) Reinforcing steel and accessories as required
8) Cut off of auger cast piles to required elevations (*N/A - Will be by the BP 3A Concrete Work Contractor*)
9) Test piles and load tests
10) Layout and engineering from datum lines provided by others
11) As-built survey locating all installed auger cast piling
12) Dewatering as necessary
13) Drilling begins at sub-grade of slab on grade
14) Daily cleanup of this Bid Package’s related scope
15) Temporary Toilets for this Bid Package’s workers
III) **Cost Breakdown:**

1) Auger Cast Piles $  
2) Reinforcing Steel $  
3) Spoils Removal $  
4) Load Testing $  
5) Layout & Engineering $  
6) Mobilization $  
   - Daily Clean Up $  
   - Dumpster (Spoils Removal) $  
   - Temporary Toilets $  
   - Insurance Costs $  
   - Sales Tax $  

**Bid Package Total Cost** $  
(Add if Required)

**Bond Cost Premium** $  

IV) **Unit Prices:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Add</th>
<th>Deduct</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Auger Cast Pile (18” Dia.)</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>2) Spoil Removal</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>3) Mobilization</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>4) Load Test</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>5) Reinforcing Steel</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>6) Drill Rig</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>7) Crew Day (Regular Time)</td>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>
V) **Estimated Quantities:**

1) Auger Cast Pile (18” Dia.) ________________ Ln. Ft.
2) Spoil Removal ________________ Cu. Yd.
3) Mobilization ________________ Each
4) Load Test ________________ Each
5) Reinforcing Steel ________________ Ton
6) Drill Rig & Crew ________________ Each
7) Crew Days ________________ Each

VI) **Labor Units:**

<table>
<thead>
<tr>
<th>Role</th>
<th>Regular</th>
<th>Premium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreman</td>
<td>$ ______</td>
<td>$ ______</td>
</tr>
<tr>
<td>Rig Operator</td>
<td>$ ______</td>
<td>$ ______</td>
</tr>
<tr>
<td>Carpenter</td>
<td>$ ______</td>
<td>$ ______</td>
</tr>
<tr>
<td>Laborer</td>
<td>$ ______</td>
<td>$ ______</td>
</tr>
<tr>
<td>General Equipment Operator</td>
<td>$ ______</td>
<td>$ ______</td>
</tr>
<tr>
<td>Iron Worker / Rod Buster</td>
<td>$ ______</td>
<td>$ ______</td>
</tr>
<tr>
<td>Oiler</td>
<td>$ ______</td>
<td>$ ______</td>
</tr>
</tbody>
</table>

VII) **Man Hours:**

1) Bidder’s Field Supervision ________________ hours
2) Bidder’s Field Labor ________________ hours
3) Subcontracted Field Labor ________________ hours
4) Off-Site/Shop/Fabrication Labor ________________ hours

**Total Project Man Hours** ________________ hours