### Contractor's Building Demolition Waste and Recycling Plan

#### Type of Reuse, Recycling or Disposal Processes To Be Used

Describe the types of recycling processes or disposal activities that will be used for material generated in the project. Indicate the type of process or activity by number, types of materials, and estimated quantities that will be recycled or disposed in the sections below:

- 01 - Reuse of building materials or salvage items on site (i.e. crushed base or red clay brick)
- 02 - Salvaging building materials or salvage items at an off site salvage or re-use center (i.e. lighting, fixtures)
- 03 - Recycling source separated materials on site (i.e. crushing asphalt/concrete for reuse or grinding for mulch)
- 04 - Recycling source separated materials at an off site recycling center (i.e. scrap metal or green mats)
- 05 - Recycling commingled loads of demolition mats at an off site mixed debris recycling center or transfer station
- 06 - Recycling material as Alternative Daily Cover at landfills
- 07 - Delivery of soils or mixed inert materials to an inert landfill for disposal (inert fill).
- 08 - Disposal at a landfill or transfer station.
- 09 - Other (please describe) _______________________________________________________________

#### Types of Material To Be Generated

Use these codes to indicate the types of material that will be generated on the project:

- A = Asphalt
- C = Concrete
- M = Metals
- I = Mixed Inert
- G = Green Mats
- D = Drywall
- P/C = Paper/Cardboard
- W/C = Wire/Cable
- S = Soils (Non Hazardous)
- M/C = Miscellaneous Construction Debris
- R = Reuse/Salvage
- W = Wood
- O = Other (describe)

Facilities Used: Provide Name of Facility and Location (City)

Total Truck Loads: Provide Number of Trucks Hauled from Site During Reporting Period

Total Quantities: If scales are available at sites, report in tons. If not, quantify by cubic yards. For salvage/reuse items, quantify by estimated weight (or units).

### SECTION I - RE-USED/RECYCLED MATERIALS

Include all recycling activities for source separated or mixed material recycling centers where recycling will occur.

<table>
<thead>
<tr>
<th>Type of Material</th>
<th>Type of Activity</th>
<th>Facility to be Used, Location</th>
<th>Total Truck Loads</th>
<th>Total Quantities</th>
</tr>
</thead>
<tbody>
<tr>
<td>(ex.) M 04</td>
<td>ABC Metals, Los Angeles</td>
<td>24</td>
<td>355</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Material</th>
<th>Type of Activity</th>
<th>Facility to be Used, Location</th>
<th>Total Truck Loads</th>
<th>Total Quantities</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
</tbody>
</table>

a. Total Diversion

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[PROJECT TITLE] Contractor's Building Demolition Waste and Recycling Plan

[DATE] Section 02 41 16.13A-1
### SECTION II - DISPOSED MATERIALS

Include all disposal activities for landfills, transfer stations, or inert landfills where no recycling will occur.

<table>
<thead>
<tr>
<th>Type of Material</th>
<th>Type of Activity</th>
<th>Facility to be Used, Location</th>
<th>Total Truck Loads</th>
<th>Total Quantities Tons</th>
<th>Cubic YD</th>
<th>Other Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(ex.) D</td>
<td>08</td>
<td>DEF Landfill, Los Angeles</td>
<td>2</td>
<td>35</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

b. Total Disposal

### SECTION III - TOTAL MATERIALS GENERATED

This section calculates the total materials to be generated during the project period (Reuse/Recycle + Disposal = Generation)

<table>
<thead>
<tr>
<th>Tons</th>
<th>Cubic YD</th>
<th>Other Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Total Reused/Recycled</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>b. Total Disposed</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>c. Total Generated</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

d. Landfill Diversion Rate (Tons Only)*

### SECTION IV - CONTRACTOR’S LANDFILL DIVERSION RATE CALCULATION

Add totals from Section I + Section II

<table>
<thead>
<tr>
<th>Tons</th>
<th>Cubic Yards</th>
<th>Other Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Materials Re-Used and Recycled</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>b. Materials Disposed</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>c. Total Materials Generated (a. + b. = c.)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>d. Landfill Diversion Rate (Tons Only)*</td>
<td>#DIV/0!</td>
<td></td>
</tr>
</tbody>
</table>

* Use tons only to calculate recycling percentages: Tons Reused/Recycled/Tons Generated = % Recycled

Contractor’s Comments (Provide any additional information pertinent to planned reuse, recycling, or disposal activities):

Notes:
1. Section 01151A is a Division 01 General Requirement under CSI MasterFormat 1998 Edition. For CSI MasterFormat 2004 Edition, this Section may be renumbered as follows: Under Division 00, Procurement and Contracting Requirements, Project Forms 00 60 00 Use: Section 00 62 22 Construction Waste Diversion Plan
2. Suggested Conversion Factors: From Cubic Yards to Tons (Use when scales are not available)
   - Asphalt: .61 (ex. 1000 CY Asphalt = 610 tons. Applies to broken chunks of asphalt)
   - Concrete: .93 (ex. 1000 CY Concrete = 930 tons. Applies to broken chunks of concrete)
   - Ferrous Metals: .22 (ex. 1000 CY Ferrous Metal = 220 tons)
   - Non-Ferrous Metals: .10 (ex. 1000 CY Non-Ferrous Metals = 100 tons)
   - Drywall Scrap: .20
   - Wood Scrap: .16