Construction & Demolition Materials Management Plan Estimate

Submit for approval with each pay estimate.

Project: ___________________________ Dates: from ________ to ________

On the table below, estimate quantities for each type of material to be diverted or landfilled. 65% shall be diverted per California Green Building Standards Code Sections 4.408 and 5.408. Diverted means materials will be recycled on- or off-site, re-used, or salvaged. For each material, list the vendor or facility receiving the materials. Use additional sheets if necessary. Provide weight tickets or receipts when available**.

<table>
<thead>
<tr>
<th>Material Type (Asphalt, concrete, wood, metal, cardboard, drywall, green waste, etc.)</th>
<th>Estimated weight (in tons) to be processed</th>
<th>Hauler or Processor (Must be filled in for approval)</th>
<th>Destination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diverted (Reused or Recycled)</td>
<td>Landfill Disposal</td>
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Estimated Totals (Tons):

Estimated Total Waste (Diverted & Landfill) _______ tons

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Tonnages and Volume Conversion of Major C&D Wastes

<table>
<thead>
<tr>
<th>Material</th>
<th>Lbs./cubic yard</th>
<th>Cubic yards/ton</th>
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</thead>
<tbody>
<tr>
<td>Mixed Waste</td>
<td>350 lbs/cubic yard</td>
<td>5.7 cubic yards/ton</td>
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<tr>
<td>Wood</td>
<td>300 lbs/cubic yard</td>
<td>6.7 cubic yards/ton</td>
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<tr>
<td>Metal</td>
<td>150 lbs/cubic yard</td>
<td>13.3 cubic yards/ton</td>
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<tr>
<td>Rubble</td>
<td>1,400 lbs/cubic yard</td>
<td>1.25 cubic yards/ton</td>
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<tr>
<td>Clean Dirt/Soil</td>
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<tr>
<td>Asphalt/paving crushed</td>
<td>1,380 lbs/cubic yard</td>
<td></td>
</tr>
</tbody>
</table>

(recycle estimate only)

CERTIFICATION

I hereby certify that I have read and state that this information is correct to the best of my knowledge.

Contractor Company Name and Representative, Printed

Contractor Signature Date

** If Self-hauling, weight tickets and receipts are required.
Construction and Demolition Debris Recycling in Camarillo

Construction and Demolition (C&D) projects generate large amounts of solid waste. Most of the material is recyclable, including asphalt, concrete, wood, cardboard, and metal. Recycling C&D material instead of landfilling reduces disposal fees, extends the life of our local landfills, and provides valuable materials for reuse and recycling. Under Chapter 9.07 of the Camarillo Municipal Code, any person engaging in a construction or reconstruction project in the City of Camarillo that generates C&D material is required to: (1) provide containers for the temporary storage of such material; (2) separate materials that can be recycled; and (3) arrange for the collection or hauling of such recyclable materials.

ROLL-OFF BIN PROGRAM
The City encourages contractors to use E.J. Harrison roll-off bins whenever possible for residential construction and demolition. E.J. Harrison has an exclusive residential franchise agreement with the City and is required to divert as much recyclable material as possible from their roll-off bins. For commercial and industrial roll-off bin service, the City has non-exclusive roll-off franchise agreements with the following companies: E.J. Harrison, G.I. Rubbish, J&L Hauling. All roll-off bins containing mixed C&D material must be sent to a state approved recycling center or transfer station where the material is to be sorted for proper recycling. In general, a typical load of mixed C&D material has a minimum 65% of debris that can be sorted for recycling.

For larger projects, contractors are encouraged to use multiple roll-off bins and segregate the C&D material on-site. Segregated loads of concrete and asphalt, dirt, wood, and metal are hauled directly to recycling facilities with low or no tipping fees, which reduce project costs.

* E.J. Harrison: (805) 647-1414
** Waste Management (G.I. Rubbish): (805) 522-9400
** J&L Hauling & Disposal (818) 470-9356 or (818) 470-9504
* Roll-off box service available for residential, commercial and industrial zones.
** Unscheduled, temporary commercial & industrial roll-off box service.

SELF-HAUL
All contractors that self haul must provide for the collection of solid waste and recyclable materials and separate the following materials from the waste stream at the construction site for recovery and/or recycling and/or reuse: asphalt, concrete; wood, brush, and lumber; dirt, earth, gravel, and rocks; masonry; metal; and cardboard. The materials must be hauled to local recycling facilities.

The following facilities accept segregated materials:

California Wood Recycling – accepts lumber, trees, and brush
1. 12390 Telegraph Rd. (corner of Olive Road and Telegraph Road)
   Santa Paula, CA 93060
2. 6859 Arnold Road
   Oxnard, CA 93033
   (805) 485-9200
   Please call ahead for times and requirements.

Vulcan Materials – accepts clean asphalt and concrete
6029 E. Vineyard Ave.
Oxnard, CA 93036
(626) 856-6156
Please call for hours and pricing.

Standard Industries – accepts all metals
1905 Lirio Avenue
Ventura, CA 93004
(805) 643-6669

Gold Coast Recycling and Transfer Station
5275 Colt Street
Ventura, CA 93003
(805) 642-9236
Accepts segregated and mixed loads of C&D debris. Gold Coast will pay for clean loads of cardboard, plastic, aluminum & paper.

Habitat for Humanity Re-Store
1850 Eastman St.
Oxnard, CA 93030
(805) 981-2288
Accepts reusable building materials, such as lighting, plumbing, wood, doors, windows, tile, wood furniture, paint, hardware, sinks, small appliances, insulation; and will take refrigerators, ovens and stoves that are up to 10 years old as long as they are in good working condition.

CEMEX USA, Inc. – accepts clean asphalt and concrete
9035 Roseland Ave.
Moorpark, CA 93021
(805) 529-1535
Please call for hours and pricing.

For additional assistance with developing a C&D recycling program, please contact the City of Camarillo’s Recycling Division at (805) 388-5392.

Revised 8/1/18