# **CONSTRUCTION WASTE MANAGEMENT PLAN**

**Project Name: Western State College – Quigley Hall Renovation Project Address:** 

> Western State College 600 North Adams Street Gunnison, Colorado 81231

> > Date: 06/11/15

### **General Contractor:**

## Waste Management Subcontractor: Waste Management ATTN: Joy 440 Kristen Court Montrose, Colorado 81402 (970) 249-0834 Phone (970) 240-8327 Fax

## Designated Recycling Coordinator: Will Peterson, LEEP AP

## Waste Management Goals:

Divert waste created through construction processes from landfills through salvage and recycling as much as possible.

## Communication Plan:

- □ All recycling containers will be provided and clearly labeled by JE Dunn Construction.
- □ All recycled material signage is to be bi-lingual and visible on two sides of container
- □ Lists of acceptable materials will be posted on recycling bins, office trailers, and throughout the site.
- □ The subcontractor and project team will be expected to make sure all their crews comply with the Waste Management Plan.

## **Expected Project Waste, Disposal, and Handling:**

#### **Concrete**

- o <u>Disposal Method</u>: Recycle Dispose of in dumpster labeled "Concrete Only."
- <u>Handling Procedure</u>: Break up any wastes and wash-out, and put into concrete Bin or reuse back into the site fill. Remove any reinforcement bar from concrete. If concrete only bin is not present on site, place acceptable materials

in concrete only pile for future disposal. Location of concrete pile is to be determined by contractor superintendents and foremen only.

- o Acceptable Materials:
  - Demolished concrete (curb & gutter, sidewalk, foundations, etc.).
  - Concrete.
  - Concrete Masonry Units & Mortar or site reuse.
  - Minimal dirt quantities allowed with concrete.
  - DO NOT place asphalt in concrete only bin.
  - Wash-out from trucks and equipment.
  - All unused concrete yardage will be disposed of in designated wash-out locations to later be recycled.
- o <u>Material Destinations</u>: Un

United Companies 1681 County Road 38 Gunnison, Colorado 81230 ATTN: Roger Coal (970) 641-0299

# **Generation** Scrap Metal

- o <u>Disposal Method</u>: Recycle Dispose of in dumpster labeled "Metal Only."
- <u>Handling Procedure</u>: If scrap metal bin is not present on site, place acceptable materials in scrap metal only pile for future hauling. Location of scrap metal pile is to be determined by Contractor superintendents and foremen only.
- o <u>Acceptable Materials</u>:
  - Rebar (Does Not need to be straight).
  - Steel Studs
  - Metal Flashing
  - Scrap Hardware (nails, bolts, etc.)
  - Embeds
- <u>Material Destinations</u>:

Recla Metals 136 South Maple Ave Montrose, Colorado 81401 ATTN: (888) 621-0807

# **Glass, Aluminum, Paper, Cardboard, and Plastics**

- <u>Disposal Method:</u> Recycle Dispose of all glass, aluminum, paper, cardboard, and plastic products in proper bin. Small bins will be located in job trailers to collect materials that are to eventually be transferred to large site dumpster.
  - <u>Handling Procedure:</u> Break down all cardboard boxes flat to optimize available space in recycling bins. Remove all additional packaging materials from cardboard boxes including styrofoam and other non-recyclable materials.
  - o <u>Acceptable Materials:</u>
    - Cardboard
    - Office Paper
    - Plan Sheets
    - Plastic Containers
    - Plastic Packaging Material
    - Shrink Wrap

- Glass
- Aluminum
- NO HAZARDOUS MATERIAL CONTAINERS ALLOWED (including paints, sealants, stains, solvents, etc.)

0	Material Destinations:	Waste Management
		467 Riverland Drive
		Crested Butte, Colorado 81224
		ATTN: Steve Fry (970) 349-7781
0	Transferred Destinations:	Montrose Recycle Center
		1901 6450 Road
		Montrose, Colorado 81401
		ATTN: Scott Noles (970) 240-8386

## **Wood Products**

- <u>Disposal Method:</u> Stack reusable pieces next to saw for reuse. Place unusable wood in recycling dumpster labeled "Wood Products Only" or in pile for hauling.
- <u>Handling Procedure:</u> Wood Products do not need to be stripped of nails, bolts, etc. All other trash (plastic, cardboard, etc.) attached to wood must be removed and disposed of properly.
- o <u>Acceptable Materials:</u>
  - All untreated wood
  - All chemically treated wood **EXCEPT** kerosene dipped woods.
  - Wood pallets (DO NOT need to be broken down)
- o <u>Material Destinations</u>: Gunnison County Landfill

621 County Road 42 Gunnison, Colorado 81230 ATTN: Alicia Corliss (970) 641-7621

# Trash Products

• <u>Material Destinations</u>:

Gunnison County Landfill 621 County Road 42 Gunnison, Colorado 81230 ATTN: Alicia Corliss (970) 641-7621

# **Management / Administration:**

- □ This project will not be going for the waste management LEED credit but are required to follow the waste management plan.
- □ Reminder to all employees, subcontractors, suppliers, etc., as required.
- Subcontractors who are caught throwing unacceptable materials into recycled material only bins will be required to remove the unacceptable material from the bin and dispose of it properly. If the guilty party refuses to remove the unacceptable material from the bin, they will be back charged for Contractor labor to complete the task.