CONSTRUCTION WASTE MANAGEMENT PLAN
WASTE RECYCLING PROGRAM

PART 1 GENERAL

1.1 SUMMARY

A. Section Includes:
   1. Description of an Construction Waste Management Plan
   2. Construction Waste Recycling Requirements

1.2 CONSTRUCTION WASTE MANAGEMENT PLAN

A. Goals: The contractor has set the following construction waste management goals for jobsite operations on project, within the limits of the construction schedule, contract sum, and available materials, equipment, products and services. Goals include:

   1. Assure that all construction debris that result from the construction process are sent to appropriate processor where they can be properly recycled or land–filled.
   2. All typical materials will be recycled, this includes concrete and block, wood, metals, drywall, cardboard, glass, paper, plastic, and aluminum.
   3. Increase worker awareness of the amount of materials that can be recycled on most construction projects.
   4. Meet all LEED requirements for Construction Waste Management Requirements and achieve 75% of all construction debris being diverted from landfill.

PART 2 PRODUCTS

2.1 MATERIALS

A. Waste Management containers will be provided in all areas to allow for recycling of materials.

B. Processors:
   1. Concrete – Concrete Asphalt Recycling (2950 Lathrop Street, South Bend, IN 46628)
   2. Metals – South Bend Scrap & Processing (1305 Prairie Avenue, South Bend, IN 46613)
   3. Wood and Pallets – Watson’s Tree Service (2953 E. Detroit, Niles, MI 49120)
   4. Drywall – VIM Recycling, Inc. (64654 US Highway 33, Goshen, IN 46526)
   5. Cardboard – South Bend Waste Paper Company (1519 Franklin Street, South Bend, IN)
   6. Paper – South Bend Waste Paper Company (1519 Franklin Street, South Bend, IN)
   7. Glass – South Bend Waste Paper Company (1519 Franklin Street, South Bend, IN)
8. Aluminum – South Bend Waste Paper Company (1519 Franklin Street, South Bend, IN)
9. Plastic – South Bend Waste Paper Company (1519 Franklin Street, South Bend, IN)
10. Trash – Waste Management – Prairie View Recycling & Disposal Facility (15505 Shively Road, Bremen, IN 46506)

PART 3 EXECUTION

3.1 ALL PHASES

A. The Contractor will meet or exceed the minimum requirements of the Construction Waste Management specifications including the following:

1. All sub-contracts will include requirements for recycling of all materials per specification section 01524, including defined costs for any occurrence where workers are found to have disposed of materials not according to the construction waste management plan.
2. All meetings will include review of construction waste recycling requirements, procedures, and address any current issues being faced on-site.

B. During construction 30 yard containers will be provided on the west side of the community building for all workers to use for proper disposal. These dumpsters will include wood, drywall, cardboard, concrete and block, and trash. The dumpsters will be specifically labeled in both English and Spanish, with clear delineation that they are specifically for the community building. A 10 yard dumpster will also be provided in this area for single stream recyclables, i.e. paper, glass, aluminum, and plastic.

C. The size of the area of storage of the containers is 18 feet by 100 feet or 1800 square feet.

D. Additional containers will be provided within the building to collect single stream recyclables within the building in order to encourage recycling of the individual waste materials to the single stream containers provided outside the building.

E. Quantities of materials being disposed of will be tracked on a daily basis by a single waste hauler (Waste Management) and a report prepared on a monthly basis to track all materials that are being removed from site. These reports will be compiled at the end of the project to give a total amount recycled and to verify any cost savings from this process.

F. Land clearing debris will be mulched on-site and the material provided to the owner to be used elsewhere on their property.

END OF SECTION