Mendocino Solid Waste Management Authority

Department of Resources Recycling and Recovery

Household Hazardous Waste Discretionary Grants

CalRecycle

FY 2010/11

GRANT #

HD19-10-2

Background

Mendocino Solid Waste Management Authority (authority) applied for a Household Hazardous Waste Grant to construct a new Household Hazardous Waste Collection Facility (facility). The authority developed a facility in 1995 which consisted of a narrow strip of land tucked behind the County Animal Shelter. The existing facility barely managed to accommodate the heavy demand for service. The facility served about 7,175 vehicles, shipped 85 tons of household hazardous waste, and distributed 9,125 gallons of water-based paint free to the public each year. The estimated cost for the new facility was $977,025.

Grant Project Goals

The authority's goal was to construct a new facility for the public to access and drop off their household hazardous waste in a convenient location that is safe for both the public and employees. In 2004, the authority began planning a new facility on bare land across the street from Mendocino County's largest solid waste transfer station. The voluntary sale of the property was negotiated and the authority paid $220,000 in 2009. The new facility is a 7,232 square foot metal building on slab with a flammables processing room, drum storage, water-based paint recycling space, fluorescent light consolidation area, loading docks, and a personnel area. There is also a free store for reusable household products and recycled latex paint.

Outcome and Accomplishments

- Construction of the new facility was completed on May 25, 2012.
- The hours for collection were increased at the new facility.

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Challenges

- Additional costs were incurred due to poor soil conditions.
- Soil had to be over excavated and replaced with compacted gravel.

Lessons Learned and Recommendations

CalRecycle recommends that construction projects contain a contingency budget of up to 10 percent of the project costs. This contingency budget could cover the unexpected expenses during the course of a project that are unforeseen during the planning stages.

Snapshot

Grant Program: Household Hazardous Waste Discretionary Grants
Grant Program Website:
http://www.calrecycle.ca.gov/HomeHazWaste/Grants/
Grant Number: HD19-10-2
Grant Type: Household Hazardous Waste
Year Awarded: 2010
Funding: Awarded $300,000, spent $300,000
Grant Manager Contact: Linda.Dickinson@CalRecycle.ca.gov