

# Reuse and Recycling Plan

## for

### 1401 Beld St.

**Project Summary:** The City of Madison has purchased the property located at 1401 Beld St. to facilitate the reconfiguration of the existing 3 street intersection of Cedar/Beld/S. Park St. The street reconstruction project is scheduled to kick off in early Spring 2022.

**Property Description:** 1401 Beld is a 5,536 square foot lot with a 1,169 square foot 1.5 story, bungalow style house built in 1921. The property also contains a single car detached garage. It appears that interior remodeling has been ongoing as there is evidence of window replacements, new insulation, drywall, lights, and mechanicals.

*Note: The City will be scheduling with a HAZMAT Consultant for the testing of materials on this property for asbestos, lead paint, mercury thermostats and other related issues.*

**Reuse Plan:** there are two possible Reuse Scenarios for this property,

1. The City will make every attempt to sell the house as is for relocation. Under this plan any potential buyer would need to purchase the house, secure all contractors and permits required and move the house prior to the reconstruction contract starting.
2. If there are no takers on the relocation, and within a reasonable amount of time prior to the reconstruction contract starting, the City will then engage with various organizations for repurposing items within the structure. Items being re-purposed would need to be removed as is by these organizations prior to the street reconstruction contract starting. The following items may be of interest for repurposing:
  - a. Dining room chandelier
  - b. Table Lamp
  - c. Multiple new recessed light fixtures
  - d. Claw foot tub (cast iron)
  - e. Carpet
  - f. Assorted vinyl and wood windows
  - g. 5 panel solid wood doors, hinges, and hardware
  - h. Some cabinetry
  - i. Single car garage/shed
  - j. Solid wood flooring
    - i. The dining and living rooms have solid wood flooring in fair to better condition.
    - ii. The master bedroom has solid wood flooring with some evidence of water staining. It is assumed that this flooring is prevalent under the carpet of the other upper floor bedrooms.
    - iii. There are scraps of wood flooring in the basement.
    - iv. There are several armloads of wooden flooring in the rafters of the garage.
  - k. Newer mechanicals: furnace, water softener, and water heater.
  - l. The following companies are potential sources for assisting in the removal and repurposing of the above listed items:
    - i. WasteCap Resource Solutions, (414) 961-1100
    - ii. Habitat ReStore of Dane County, 4207 Monona Dr. Monona, (608) 661-2813
    - iii. DeConstruction Inc, 1010 Walsh Rd. Madison, (608) 960-0110

**Recycling Plan:** The following recycling plan would be part of any demolition that would be bid as part of the overall street realignment project. This plan may need to be adjusted pending the outcome of HAZMAT material testing for asbestos and lead based construction items. The General contractor will be required to manifest all items repurposed, recycled, or landfilled.

*Note: each section below contains potential industry contacts for proper disposal of the material in each section. The General Contractor may use other companies at their discretion.*

**1. Light fixtures.**

- a. Whenever possible all bulbs and fixtures should be removed and repurposed. When repurposing is not possible the following recycling procedure shall apply:
  - i. All bulbs shall be removed from fixtures and recycled or disposed of by type.
  - ii. All ballasts shall be removed from fixtures and recycled by type.
  - iii. Fixture housings shall be sorted by material and properly recycled.
- b. The following companies are potential sources for recycling lights and fixtures. All fees associated with any recycling is the responsibility of the contractor.
  - i. PKK Lighting, 7182 Hwy 14 Middleton, (608) 836-7821
  - ii. Recycling Compliance Specialists, 3224 Kingsley Way, Madison, (608) 275-6766

**2. Batteries.**

- a. Any batteries found during demolition shall be sorted by type and properly recycled.
- b. The following companies are potential sources for recycling batteries. All fees associated with any recycling is the responsibility of the contractor.
  - i. PKK Lighting, 7182 Hwy 14 Middleton, (608) 836-7821
  - ii. Recycling Compliance Specialists, 3224 Kingsley Way, Madison, (608) 275-6766

**3. Refrigerants.** No refrigerants were noticed, there were no refrigerators, freezers, air conditioners, or central air units on site. The contractor shall be responsible for providing sub-contractors certified in refrigerant removal and disposal should any such items be found during demolition.

**4. Appliances and HVAC Equipment.**

- a. Under Wisconsin Statue 287.07 all major appliances regardless of type or age must be recycled.
- b. Any appliance containing refrigerants must have the refrigerant removed as noted in item 3 above prior to recycling the appliance.

**5. Paints, Stains, Oils, and Other Chemicals.** No chemicals were noticed during the house inspection. If any are found during the demolition process the contractor shall leave the materials in their original containers and drop them off at the Dane County Clean Sweep site located at 7102 US Hwy 12, Madison.

**6. Building Materials.** All building materials shall be sorted by type and recycled as follows:

- a. Bricks, concrete, and concrete block shall be salvaged whole or crushed to be used as clean fill provided these materials are clean of dirt or paint.
  - i. Homburg construction, 6106 Milwaukee St, Madison (608) 241-1178
- b. Metals, including ductwork, rebar, galvanized steel, wrought iron, aluminum. May be painted.
  - i. All Metals Recycling, 1802 South Park St., Madison, (608) 255-0960
- c. Cardboard, Paper, Cans, Bottles, and other household recycling items. None of these items were noticed on site.
  - i. Pellitteri, 7035 Waywood Rd., Madison, (608) 257-4285
- d. Other building materials. The Dane County Landfill has a Construction and Demolition Recycling drop off area for most demolition waste such as lumber, plywood, shingles, duct work, etc.
  - i. Dane County Landfill, 7102 US Hwy 12, Madison, (608) 838-9555
  - ii. <https://landfill.countyofdane.com/services/construction>

1401 Beld St photos.

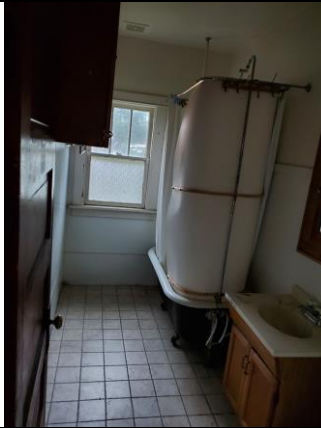
**Exterior**



**Garage: T-111 plywood siding with metal panel roof**



**Interior Photos; appears to be a remodeling project that was in progress. Some rooms complete and some not, some windows newer but not matching styles most were older windows.**





**Mechanicals: appear to be newer**

