



OFFICE OF
SUSTAINABILITY

COUNTY OF SAN MATEO



Deconstruction Trainings

Request for Quotes

- Released on September 18
- Due on October 23
- Received two proposals
- Signed by both parties on February 6

The Reuse Institute

Ted Reiff



The Reuse People

- Deconstructed over 3,000 buildings
- Diverted over 250,000 tons of materials from landfills in California
- Diverted 150,000 tons from landfills in 11 other states



The Reuse People

- Oakland
- Los Angeles
- Orange County
- San Diego
- Washington
- Idaho
- Utah
- Arizona
- Colorado
- Texas
- Illinois
- Wisconsin
- Connecticut
- North Carolina
- Vancouver, British Columbia

Deconstruction Trainings

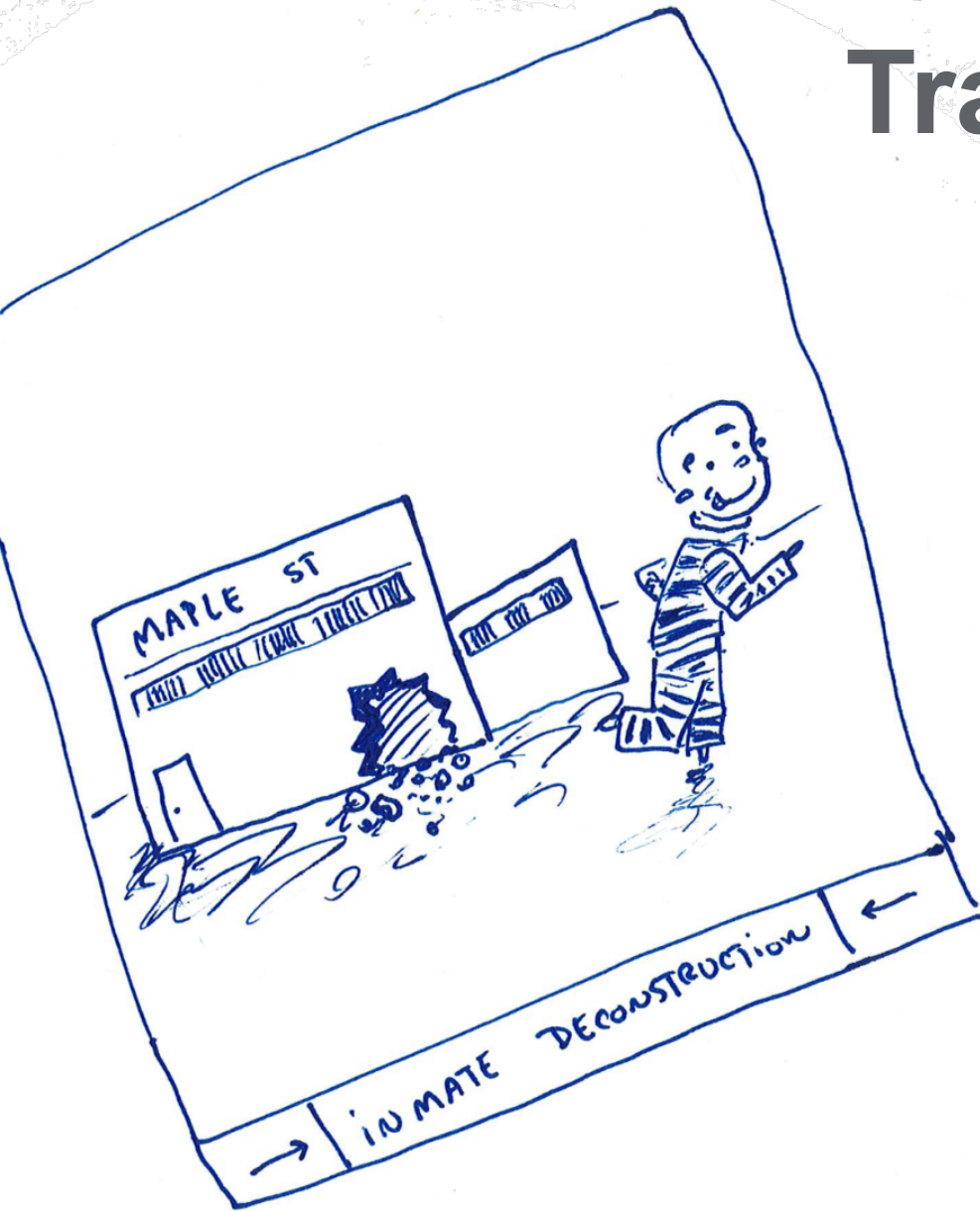
- 3 overview trainings
 - 1 for inmates of our 2 correctional facilities
 - 1 for the general public
 - 1 for construction and demolition professionals
- 2 intensive trainings
 - 1 for inmates
 - 1 for the general public



Training Inmates

- 1 overview training
- 1 intensive training
 - for exoffenders, parolees, those who have a work furlough or are in transitional housing
 - 25 people who are work furlough approved to work a full time job
 - have to get themselves to training so we should consider driving them
 - take advantage of getting a job while in a structured environment

Training Inmates



Overview Trainings

- 1st day classroom
 - The benefits of deconstruction
 - Tools and equipment
 - Layout of the jobsite
 - Materials handling and shipping
 - Maintaining salvage values
 - Review of tax-deductible donations for salvaged materials
- 2nd day jobsite visit and classroom wrap up
 - Identification of salvageable materials
 - How salvaged materials are removed and handled
 - Cost considerations and bidding

Intensive Trainings

- Day 1 in the classroom
 - tools, safety, fixtures, etc.
 - quiz
- Days 2-3 in the field
 - learn about removing things like sinks, toilets, etc.
- Days 3-4 are in the classroom
 - talk about what they did right and wrong in the field work
 - talk about framing removal and banding lumber
 - quiz
- Take house down through day 11
- Day 12 in the classroom
 - wrap up
 - test
 - certificates
 - graduation

Optional Crew Chief Training

- 1st day in the classroom
- 2nd day to walk through a vacant house
 - look at costs
 - time
 - managing the crew
 - conflict resolution

Lots of Work Ahead!

- Find 2 single family homes
- No larger than 1,600 square feet
- Handout for demolition projects and will provide it to the cities in San Mateo County
- Find people to take the trainings!
- Salvage Center/Reuse Warehouse
- Deconstruction survey?

Questions?

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