

# EXHIBIT A

Orego

Oregon Department of Environmental Quality Materials Management Program

## 2015 Application for Materials Management Grant Funds

Name of local government applying: City of Portland	Federal taxpayer ID #: 93-6002236	
Address: 1900 SW 4 <sup>th</sup> Ave, Suite 7100, Portland, OR 97201	State Legislative Districts: House: <u>36</u> Senate: <u>18</u>	
Contact person: Shawn Wood	Title: Construction Waste Specialist	
Telephone: (503)823-5468	E-mail: shawn.wood@portlandoregon.gov	
Name of project: Deconstruction Grant Program		
Amount requested from DEQ: \$50,000.00	Total cost of project: \$50,000.00	
Matching funds Yes 🛛 No 🗌 Amount: \$50,000.00	Is this a Priority Area proposal? If so, indicate type(s) (See Application Instructions for definitions)	
List Participating Jurisdictions and contact information	<ul> <li>□ Food Recovery</li> <li>□ Plastic Recovery</li> <li>□ Multi-tenant Recovery</li> <li>☑ Waste Prevention/Reuse</li> </ul>	
Will you use a subcontractor? Yes 🗌 No 🛛	If Yes, fill out contractor information below:	
Subcontractor name:	Contact person:	
	Contact person title:	
Subcontractor mailing address:	Subcontractor e-mail address:	
Phone:	Web address:	

Please fill-in the answers to Questions 1 – 4 starting in the grey rectangle. Refer to the Instructions for assistance.

#### Question 1. Project Overview

**Provide a brief summary of your project.** The City of Portland has experienced a steep increase in house demolitions following the recession. Approximately 400 house demolition permit applications are estimated for 2015. A significant amount of waste is generated from these demolitions and diverting the materials to reuse is an increasingly important alternative to recycling, burning, and landfilling. The Deconstruction Grant Program was authorized by Portland City Council in June 2015 as a first step towards increasing deconstruction activity as an alternative to mechanical demolotion. Initial seeding of the grant funds includes \$50,000 from the Solid Waste Management Fund Reserves. Qualifying full or partial deconstruction projects can receive \$2,500 or \$500 respectively. Applications are reviewed by a selection committee comprised of governments staff, an individual from a neighborhood group, a builder and a representative from the historic preservation community. Applications are selected based on weighted criteria that includes innovation, efficiency, promotion, community outreach, and historic preservation (where applicable). Additional funds from DEQ for this program would allow more projects to be funded and/or increase the grant award amounts. This will in turn result in more deconstruction projects and increased opportunity for promotion, awareness, and learning. The existing deconstruction grant program is intended as a first phase that will inform future phases.

#### Question 2. Project Description

**a. What environmental or public health need does this project address?** Compared to mechanical demolition of buildings, deconstruction does not create large amounts of dust that could contain lead and/or asbestos. Additionally, deconstruction specialists are able to discover unabated hazardous materials during the course of deconstruction and notify abatement specialists for proper removal.

**b. What are the goals of the project?** Increase deconstruction as an alternative to mechanical demolition; build capacity within the salvage industry and encourage new players and efficiencies; leverage exposure of projects to promote community awareness of deconstruction and the people doing it; collect and share project data/lessons.

**c. How will the project achieve those goals?** The program's web-based application form includes weighted criteria related to proposed innovations (time/cost), community outreach strategy, and promotional elements. Additionally, selected projects are required to post a program-supplied sign on the deconstruction site indicating that the building is being deconstructed and salvaged and to visit www.ExploreDecon.com for additional information. Finally, both the initial application and follow-up form (submitted upon project completion) together form a case study that will be highlighted on the program website.

d. How will the project's success in achieving the goals be measured? Measuring success includes:

- a growing increase in web site visits;

- contractors unfamiliar with deconstruction receive a grant and perform a successful deconstruction;

- a robust set of case studies generated from applications and final reports associated with applications; and

- a diverse mix of contractors, innovations, locations, and structures.

#### **Question 3. Project Resources and Commitment**

Exhibit A Page 3 of 7

a. Identify the key people who will be involved in developing and implementing the project and describe the roles they will play. Shawn Wood - Shawn is the Bureau of Planning and Sustainability's Construction Waste Specialist. Shawn has been responsible for developing and launching the grant program in consultation with a Deconstruction Advisory Group (DAG). The DAG consists of representatives from deconstruction/salvage (for- and non-profit), development, historic preservation, material recovery, and neighborhoods. Shawn will continue to implement the program while keeping the DAG informed of program updates and seeking their input on program changes.

**b.** How will your project be cost-effective? The grant program is currently operational and deconstruction projects are being funded. Assets for the program include a dedicated web page, grant contracts, yard signs, online application and reporting form, and promotional collateral. Because the program is currently opperational and assets for the program are already developed, DEQ funding will predominantly go towards grant money to qualifying applications/projects. The administrative heavy lifting has already occurred allowing for additional funding to have a direct impact on meeting program goals.

**c. What community support do you have for the project?** The Deconstruction Advisory Group (DAG) is fully in support of grant program. As mentioned above, the DAG represents several community groups including builders, neighborhoods and historic preservation interests. Additionally, a public hearing in June 2016 resulted in unanimous City Council support for establishing the grant program.

#### Question 4. Potential for Project Continuity/Ongoing Benefits

**Describe any on-going benefits from this project after the grant period.** Ongoing benefits from the grant program include a catologue of case studies of projects that participated in the program. These case studies will provide project-specific information related to lessons learned, cost and schedule data, photo documentation, and estimated vs. actual salvage information. This information will be a valuable asset for contractors and project managers considering deconstruction. Additionally, the information gathered from the deconstruction grant program will help inform next steps as the City of Portland works to increase deconstruction as an alternative to mechanical demolition. Having additional funds to supplement the existing program will lead to additional projects and the enrichment of the information we are gathering.

#### **Project Budget**

Complete all sections of the budget. "Matching Funds" are cash contributions ONLY, used to support the grant project. ("In-kind contributions" such as office space, goods or services, and labor should NOT be reported here, but listed in relevant Questions above.)

(A) **PERSONNEL SERVICES** - List principal personnel by name and project title. Include salaries and costs of benefits, such as quoted payments for insurance, retirement, social security, etc. Be sure to give subtotals of funds requested, matching resources, and total costs in the spaces provided. Then, state the source of the matching funds.

(A) List Project Personnel	Hourly Rate	Est. Hours on Project	DEQ Grant Funds Requested	Matching Funds (optional)	Total Costs
1. Shawn Wood	\$48.79	120	\$3,000.00	\$2,854.80	\$5,854.80
2.					
3.					
4.					-
5.					
6.					
SUBTOTAL			\$3,000.00	\$2,854.80	\$5,854.80

Source of matching funds:

Green Building and Development Program Budget (Bureau of Planning and Sustainability)

(B) **PROFESSIONAL SERVICES** - List consultants, contractors, etc. Be sure to give subtotals of funds requested, matching funds, and total costs in the spaces provided. Then, state the source of the matching funds.

(B) List Consultants or Contractors	Hourly Rate	Est. Hours on Project	Matching Funds (optional)	Total Costs
1.				
2.				
3.				
4.				
SUBTOTAL				

Source of matching funds:

(C) **CAPITAL OUTLAY** - List all items to be purchased with a value greater than \$5,000. Be sure to give subtotals of grant funds requested, matching funds, and total costs in the spaces provided. Then, state the source of the matching funds. For items costing \$5,000 or more, provide a bid or spec sheet that demonstrates the anticipated cost.

	(C) List Capital Outlay Items	DEQ Grant Funds Requested	Matching Funds (optional)	Total Costs
1.				
2.			×	
3.	v			
4.				
	SUBTOTAL			

Source of matching funds:

### 187474

Exhibit A Page 5 of 7

(D) **SERVICES AND SUPPLIES** - Include items not listed in "Personnel Services," "Professional Services," and "Capital Outlay." Examples are computer services, duplicating, materials/supplies, postage, publication charges, telephone, fuel, automobile mileage, travel, etc. The need for services and supplies should be clear from your answers to the questions on page 2. If you need to clarify further, you may provide additional information below. For example, if you include costs for travel, be certain to explain who will travel, where they will go, the purpose of the travel, and specific expenses (mileage, accommodations, meals, etc.). Be sure to give subtotals for funds requested, matching funds, and total costs. Then, state the source of the matching funds.

(D) List Services and Supplies	DEQ Grant Funds Requested	Matching Funds (optional)	Total Costs
1. Grants awarded to selected deconstruction projects	\$47,000.00	\$49,000.00	\$97,000.00
2. Program collateral - Signs, post cards, posters	\$0.00	\$1,000.00	
3.			3
4.		1 7	
5.	*		
6.			
7.			
8.			
SUBTOTAL	\$47,000.00	\$50,000.00	\$97,000.00

Source of matching funds: Solid Waste Management Fund Reserves Additional Information: Costs associated with program collateral such as yard signs or post cards/posters will be covered by existing program funds. It is the intent that funds received from DEQ will primarily be used to fund select deconstruction projects that meet the goals and criteria of the existing program. The amount requested above would be used for this purpose.

(E) PROJECT BUDGET SUMMARY - Fill in all applicable spaces. Be sure to total grant funds requested, matching funds, and total costs.

(E) Project Budget and Summary	DEQ Grant Funds Requested	Matching Funds (optional)	Total Costs
A. Personnel Services	\$3,000.00	\$2,854.80	\$5,854.80
B. Professional Services	i i i i i i i i i i i i i i i i i i i		
C. Capital Outlay			
D. Services and Supplies	\$47,000.00	\$50,000.00	\$97,000.00
E. Total DEQ Grant Funds Requested	\$50,000.00		
F. Total Matching Funds Committed		\$52,854.80	
G. Total Project Cost			\$102,854.80

**Project Work Plan and Schedule** Please make sure that you identify all major activities required for project completion. Be as specific as possible. Include dates for progress reports and the final report. You may add additional lines as necessary. Assume that grant funds will be available after May 1, 2016.

Exhibit A Page 7 of 7		187474			
	Signatures				
who has the authority to obligate the appli the county commission, county executive,	cal government applying icant's resources and is mayor, city manager, o	must sign the application. This is an official usually an elected official such as chair of r chair of the city council. If more than one zed representatives from each jurisdiction.			
I certify that, to the best of my knowledge, the information provided in this application and attachments is correct and true. I understand and agree that if grant money is awarded as a result of this application, I will comply with all applicable statutory provisions and with applicable terms, conditions, and procedures of the DEQ grant agreement.					
Signature of Authorized Representative (Applicant #1)		Date			
Title	Telephone Number				
Signature of Authorized Representative (Applicant #2)	-	Date			
Title	Telephone Number				
Signature of Authorized Representative (Applicant #3)		Date			
Title	Telephone Number				

Scan signed page and attach to completed Application Form prior to emailing