



SELLWOOD BRIDGE

Project

MULTNOMAH COUNTY

Board of Commissioners

**Project Update
August 29, 2013**

Agenda

- Project Summary- Dashboard
- Project Diversity- Dashboard
- Construction Update
- Intern Experience

Schedule Milestones

	Estimated Completion	Status
- Maintenance IGA	Sept '13	On-going
- Project GMP	Sept '13	On-going
- Summer in-water window	October '13	On-going
- Metro Agreement	October '13	On-going
- Miles Place/Mac. Bay Design	October '13	On-going

Recent & Upcoming Meetings and Board Actions

- Senior Partnering Agency Team (SPAT) Meeting	5/6/13
- BCC Briefing	6/25/13
- BCC Briefing	7/23/13
- Vote on condemnation settlement	8/15/13
- BCC Briefing	8/29/13
- BCC Briefing	10/22/13
- BCC Briefing	12/3/13

Public Involvement

Thru July/Aug, 2013

- Miles Place regional trail design: Met with individual property owners to review specific property issues.
- Worked with bicyclists, River View Cemetery and contractor on plan to keep cemetery trail open during work on new entrance.
- Prepared public information for Sept. closure of bridge ramp to Hwy. 43 south.
- Working to keep bridge and westside neighbors informed of noisy work (pile driving, etc.).

Project Funding Plan (Proposed)

As of December, 2012

Target Project Cost	\$307.5M
Multnomah county VRF (Collected)	\$ 22,708,000
Multnomah County VRF (Bonded)	\$ 141,684,000
City of Portland	\$ 74,750,000
Oregon Jobs and Transportation Act	\$ 30,000,000
2012 Oregon Legislature	\$ 5,000,000
Federal funds carryover from planning	\$ 15,658,000
Federal TIGER III Act	\$ 17,700,000
TOTAL	\$ 307,500,000

Stakeholder Issues

Thru July/Aug, 2013

- Some daytime traffic complaints: traffic delays are intermittent.
- Parking spaces to be removed temporarily in September at Miles Place and Miles Street for large deliveries, loads, and the crane.

Project Expenditures (post-ROD)

Thru June 30, 2013

	\$ Spent	Status
ROW	\$ 22,225,502	On Budget
Design/pre-con.	\$ 28,967,318	On Budget
Construction	\$ 67,954,572	On Budget
Grand Total	\$ 119,147,392	

Social Equity

Thru June 30, 2013

A&E Team (Design) Sep '12	Goal	To Date	Status
DBE	7%, (\$1.0m)	9.0%	Complete
MWESB	13%, (\$1.8m)	14.9%	Complete
CM/GC Contractor	Goal	To Date	Status
DBE (Committed)	4%	1.6%	Below Target
DMWESB (Contracted)	20%	7.6%	Below Target
Workforce Women	14%	15%	Above Target
Diversity Minority	20%	30%	Above Target

Note: DMWESB goals/targets published Sept 2011 from CM/GC in subcontracting plan.

News Headlines

- [New Sellwood Bridge taking shape with tons of steel and concrete \(OregonLive\)](#)
- [Work progresses on the new Sellwood Bridge construction \(Bike Portland\)](#)
- [County rethinks cemetery detour \(Bike Portland\)](#)
- [Six-week closure of popular River View Cemetery route \(Bike Portland\)](#)
- [Cyclist complaints change Sellwood work plans \(KGW.com\)](#)

Followers - Weekly email updates = 668
- Weekly email updates = 861

Sustainability

- Greenroads certification boundaries established
- Review of Greenroads certification plan and documentation in progress
- Potential for reuse of existing wood timbers
- Reuse of crushed concrete and rock as access roads continues

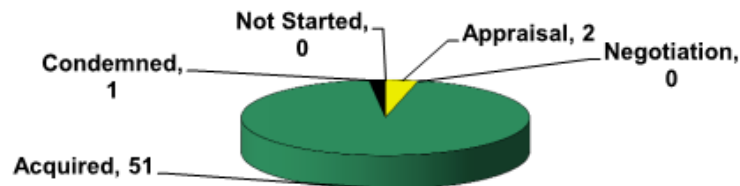
Design Accomplishments

- Miles Place and Macadam Bay access (60%) designs submitted for comments
- Signal at 6th/Tacoma advances beyond from 60% to 90% design
- Planning for Powers Marine Park stream restoration

Construction Accomplishments

- Work on the west retaining walls continues (night work)
- Development of the west approach work bridge nears completion
- Continued demolition (wire saw, remove, and reuse) of existing bridge columns
- Drilling and concrete pouring for new bridge foundations
- Continued work on Stephens Creek Culvert replacement

Right of Way Progress



Upcoming Site Work

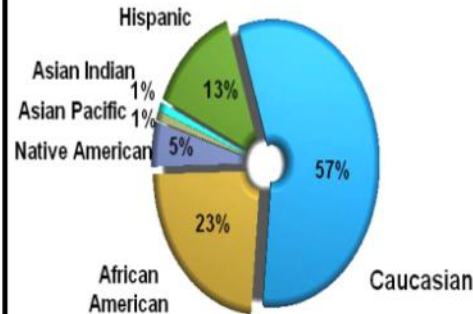
- Continued drilling and concrete pouring for new bridge foundations
- Continued work for west retaining walls
- Continued work on Stephens Creek Culvert replacement
- Completion of all landslide stabilization work
- Begin work on the Taylor's Ferry turnaround (& removal of the interchange loop-
- Begin work on the Regional Trail

August 2013 Sellwood Small Business Dashboard

Summary

- These charts are based on contracts and dollars awarded.
- The contractor's goal is to award 20% of total contract dollars to DMWESB firms. Currently, the DMWESB Contracted is 11.8% and the DMWESB Paid is 4%.

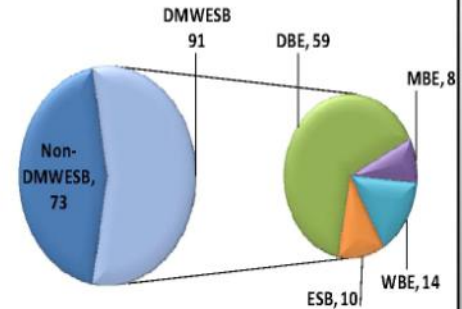
DMWESB Ethnicity



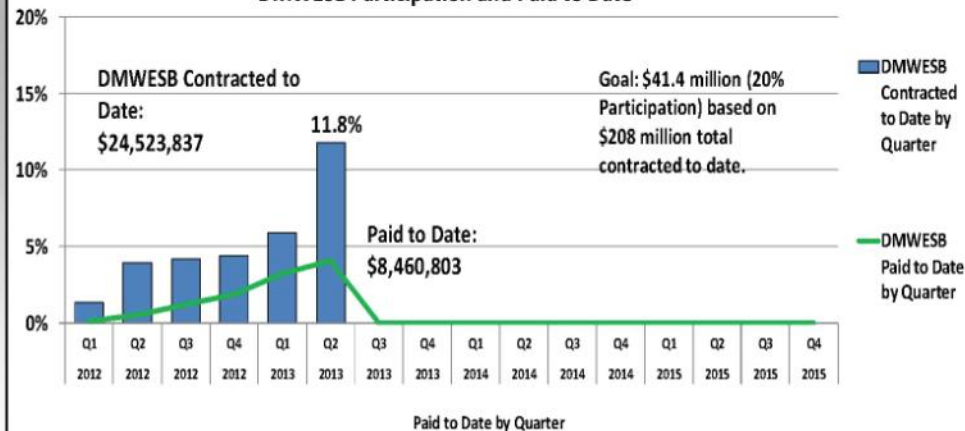
Based on number of contracts awarded.

Total Contracts Awarded

Total Contracts - 164

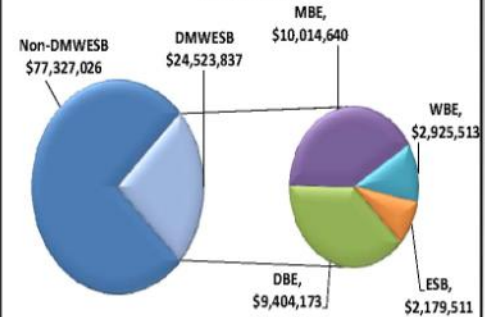


DMWESB Participation and Paid to Date



Total Dollars Awarded

\$101,850,863
Total Project Contract Amount
\$208,291,416



Glossary: DBE—Disadvantaged Business, MBE—Minority-Owned Business, WBE—Women-Owned Business, ESB—Emerging Small Business

Summary

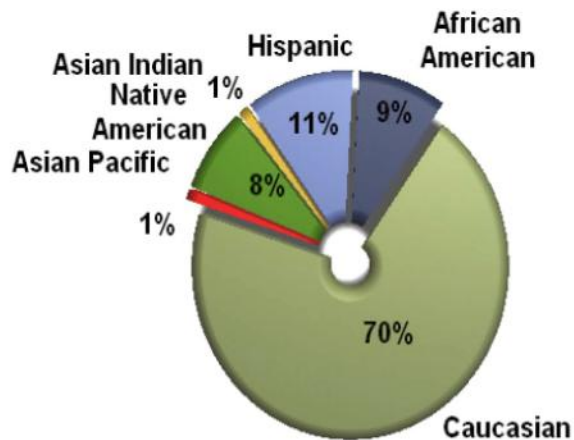
- Progress on meeting aspirational goals for minority and female participation. SSJV is exceeding the target for minorities and meeting the target for women.

**Total Workforce Hours
(Apprentice & Journey Level)**



Minority includes male and female minorities.

**Total Workforce Ethnicity
(Male and Female)**

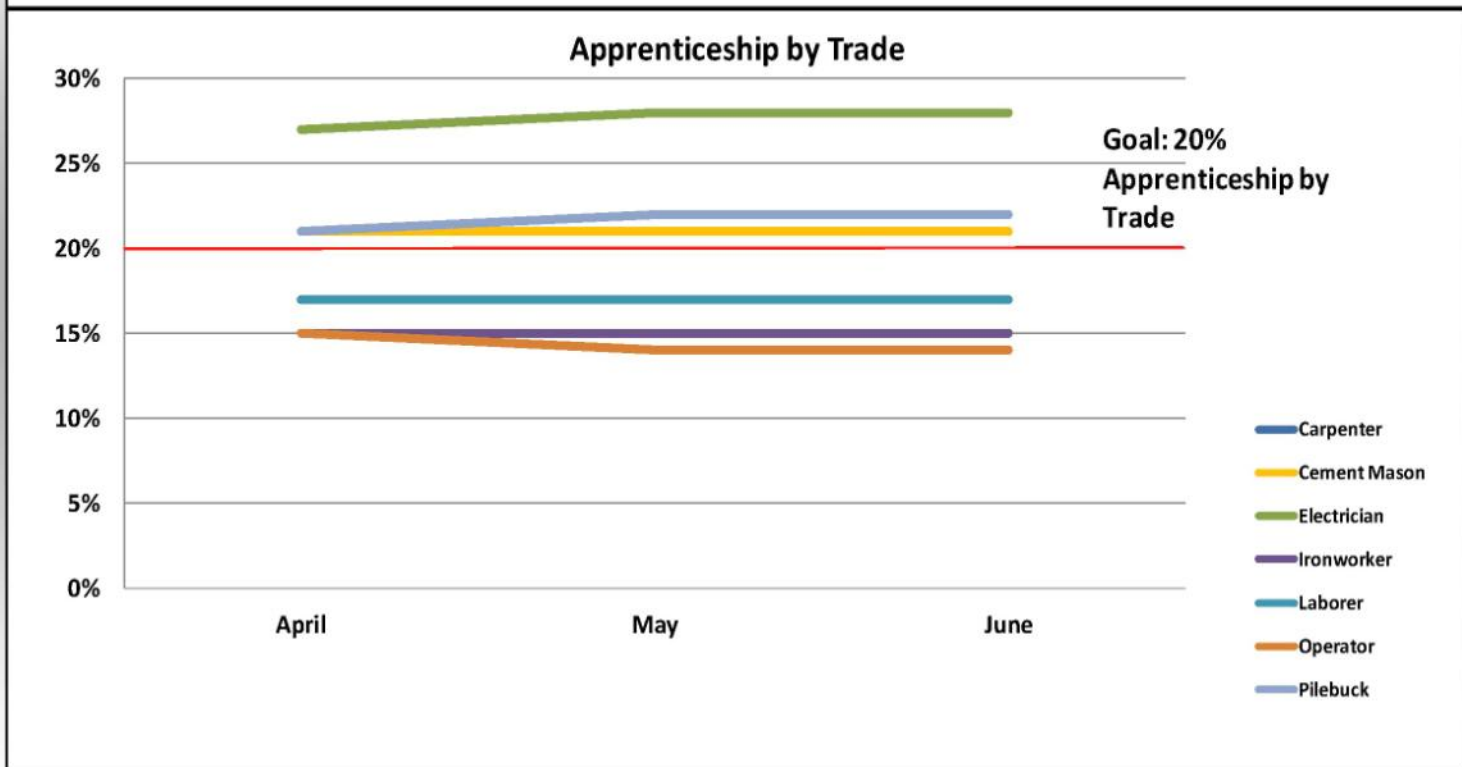


Based on number of hours worked.

August 2013 Sellwood Workforce Dashboard

Summary

- The following chart represents total apprenticeship hours by trade for all subcontractors working on the project. Any contractor over \$100K is required to achieve 20% apprenticeship hours by trade per the County's Workforce Training and Hiring Program.



Construction Update

Progress (thru 7/31/13)

	Detour Bridge	Land- slide	Condo. Mods.	Work Bridge	OR 43 Walls	Bridge & IntX	Total
Total Value	\$21.02	\$13.25	\$3.29	\$9.24	\$9.38	\$151.36	\$207.55
Paid to dt	\$20.71	\$12.65	\$3.09	\$5.66	\$3.45	\$23.65	\$69.20
	98.5%	95.4%	93.7%	61.2%	36.8%	15.6%	33.3%

Costs in millions



7/18/13
Courtesy of ODOT

Work

- Landslide stabilization (complete)
- Condominium rebuild (Phase 1 complete)
- Taylor's Ferry Loop
- Stephen's Creek culvert
- Regional Trail
- West OR 43 retaining walls
- Work bridges
- Removal of old bridge piers
- In-river foundations
- East approach





5/17/13
Courtesy of ODOT



8/19/13
Multnomah County



3/1/13
Multnomah County



8/12/13
Multnomah County



8/12/13
Multnomah County



NO
TURN
ON RED



SOUTH
43

DANGER
POST
TENSIONING
IN PROGRESS



























My Summer Internship at the Sellwood Bridge Project

by Allie Peters

My Project Tasks



- Creating a custom internship!
- Site Inspections
- Greenroads™ Certification Plan
- Project Administration Assistance

What I've Learned



- Importance of constructability
- How to adapt quickly to new situations
- How to work with multiple companies towards a common goal



Questions

www.SellwoodBridge.org