

City of Bend Transportation GO Bond Program

Monthly Progress Report

December 2013



HDR

In association with the Bend offices of the following firms:



DevTech Engineering, LLC
Site Planning · Civil Engineering

For the latest project information, visit www.bendoregon.gov/gobond

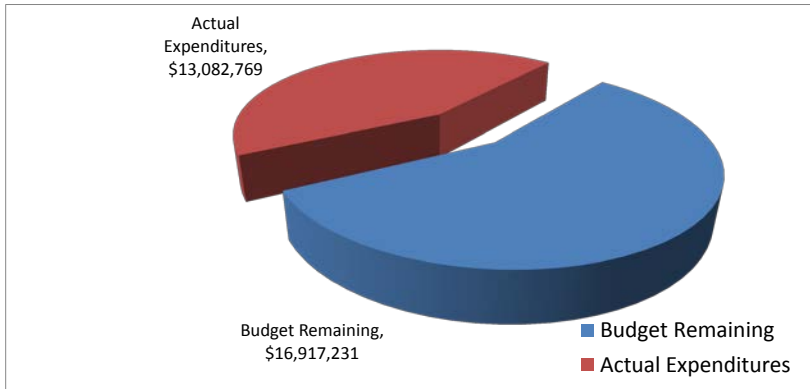
or to leave comments/questions call 541-388-5547 or email streetbond@ci.bend.or.us

City of Bend Transportation GO Bond Program: Monthly Project Report Number 24: December 2013

PROGRAM SUMMARY

COST:

City of Bend Transportation GO Bond Program Expenditure Status



SCHEDULE:

	2012				2013				2014				2015			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Simpson / Mt. Wash. Intersection	Complete															
18th / Empire Intersection	Complete															
Powers / Brookwood Intersection	Complete															
Reed Mkt: Newberry - 27th St	[Progress bars showing completion through Q3 2014]															
Reed Mkt: Newberry - 3rd Street	[Progress bars showing completion through Q4 2014]															
27th St. Reconstruction	To Be Determined - part of SE Sewer Interceptor project															

Individual Project Status						
MPR Page #	Project #	Proj Name	Overall Status	Project Delivery Step	Design Complete %	Construction Complete %
2	1a	Empire / 18th Intersection	G	Completed	100%	100%
3	1b	Simpson / Mt Washington Intersection	G	Completed	100%	100%
4	1c	Powers / Brookwood Intersection	G	Completed	100%	100%
5	2a	Reed Market: Newberry - 27th	G	Construction	100%	75%
6	2d	Reed Market: Newberry - 3rd	Y	Preliminary Eng.	100%	0%

	Definitions for Schedule and Budget Status
Green	Schedule: Project is no more than 5 days behind schedule. Budget: Project is within budget.
Yellow	Schedule: Project is between 6 and 30 days behind schedule. Budget: Project is between 1% and 10% over budget.
Red	Schedule: Project is over 30 days behind schedule. Budget: Project is more than 10% over budget.



Project 1a - EMPIRE / 18TH INTERSECTION

City Project #: ST12CB

Project Phase: Construction

OVERALL	G
SCHEDULE	G
BUDGET	G

City of Bend Project Manager: Nick Arnis
Program Mgmt Consultant: HDR Engineering
Program Manager: Stephanie Serpico
Design Consultant: HDR Engineering
Project Manager: Brad Shea
Contractor: Knife River

Percent Complete:

Design: 100%
Construction: 100%



Project Scope Summary

Upgrade the existing stop controlled intersection to improve safety and reduce congestion. Construct a roundabout, sidewalks, landscaping strips, storm water facilities, illumination, signs and striping to current city standards.

Project Activities / Accomplishments

Completed the permanent striping.

Schedule Milestone Summary

Design	Approved	Forecast	Actual
Concept	Feb-12	Feb-12	2/10/2012
30% Submittal	Feb-12	Feb-12	2/29/2012
60% Submittal	Mar-12	Mar-12	3/27/2012
95% Submittal	Apr-12	Apr-12	4/23/2012
Final Submittal	May-12	May-12	5/7/2012
Advertisement Date	May-12	May-12	5/22/2012
Construction Step	Approved	Forecast	Actual
Bid Date	Jun-12	Jun-12	6/12/2012
Contractor NTP	Jun-12	Jun-12	7/6/2012
Construction Complete	Oct-12	Nov-12	11/19/2012

Upcoming Project Activities

None.

Financial Milestone Summary

Baseline Project Budget - GO Bond only		\$3,188,812	
Current Budget - GO Bond only		\$2,909,010	
Non GO Bond Budget		\$0	
Total Project Budget		\$2,909,010	
Cost Item	Budget	Forecast	Expended
Total	\$2,909,010	\$2,669,526	\$2,601,118

Issues Being Worked

None



Project 1b - SIMPSON / MT WASHINGTON INTERSECTION

City Project #: ST12CC

OVERALL	G
SCHEDULE	G
BUDGET	G

Project Phase: Construction

City of Bend Project Manager: Nick Arnis
 Program Mgmt Consultant: HDR Engineering
 Program Manager: Stephanie Serpico
 Design Consultant: WH Pacific
 Project Manager: Barry Johnson
 Contractor: Jack Robinson & Sons

Percent Complete: :
 Design: 100%
 Construction: 100%

Project Scope Summary

Upgrade the existing stop controlled intersection to improve safety and reduce congestion. Construct a roundabout, sidewalks, landscaping strips, storm water facilities, illumination, signs and striping to current city standards.



Project Activities / Accomplishments

Completed the permanent striping.

Schedule Milestone Summary

Design	Approved	Forecast	Actual
Concept	Jan-12	Jan-12	1/17/2012
30% Submittal	Jan-12	Jan-12	1/26/2012
60% Submittal	Feb-12	Feb-12	2/24/2012
95% Submittal	Apr-12	Apr-12	4/4/2012
Final Submittal	Apr-12	Apr-12	4/23/2012
Advertisement Date	May-12	May-12	5/7/2012
Construction Step	Approved	Forecast	Actual
Bid Date	May-12	May-12	5/29/2012
Contractor NTP	Jun-12	Jun-12	6/20/2012
Construction Complete	Sep-12	Oct-12	10/26/2012

Upcoming Project Activities

None

Financial Milestone Summary

Baseline Project Budget - GO Bond only	\$2,742,916		
Current Project Budget - GO Bond only	\$2,518,129		
Non GO Bond Budget	\$514,000		
Total Project Budget	\$3,032,129		
Cost Item	Budget	Forecast	Expended
Total	\$3,032,129	\$2,483,514	\$2,321,396

Issues Being Worked

None



Project 1c - POWERS / BROOKSWOOD INTERSECTION

City Project #: ST12CD

Project Phase: Construction

OVERALL	G
SCHEDULE	G
BUDGET	G

City of Bend Project Manager: Nick Arnis
 Program Mgmt Consultant: HDR Engineering
 Program Manager: Stephanie Serpico
 Design Consultant: DEA
 Project Manager: Kevin Bracy
 Contractor: Jack Robinson & Sons

Percent Complete:

Design: 100%

Construction: 100%



Project Scope Summary

Upgrade the existing stop controlled intersection to improve safety and reduce congestion. Construct a roundabout, sidewalks, landscaping strips, storm water facilities, illumination, signs and striping to current city standards.

Project Activities / Accomplishments

Completed permanent striping.

Schedule Milestone Summary

Design	Approved	Forecast	Actual
Concept	Feb-12	Feb-12	2/10/2012
30% Submittal	Feb-12	Feb-12	2/21/2012
60% Submittal	Mar-12	Mar-12	3/27/2012
95% Submittal	Apr-12	Apr-12	4/23/2012
Final Submittal	May-12	May-12	5/7/2012
Advertisement Date	May-12	May-12	5/22/2012
Construction Step	Approved	Forecast	Actual
Bid Date	Jun-12	Jun-12	6/13/2012
Contractor NTP	Jul-12	Jul-12	6/20/2012
Construction Complete	Oct-12	Nov-12	11/16/2012

Upcoming Project Activities

None.

Financial Milestone Summary

Baseline Project Budget - GO Bond only	\$2,656,385		
Current Project Budget - GO Bond only	\$2,515,346		
Non GO Bond Budget	\$0		
Total Project Budget	\$2,515,346		
Cost Item	Budget	Forecast	Expended
Total	\$2,515,346	\$2,207,272	\$2,107,236

Issues Being Worked

None.



Project 2a - REED MARKET: NEWBERRY - 27th

City Project #: ST12CE

Project Phase: Construction

OVERALL	G
SCHEDULE	G
BUDGET	G

City of Bend Project Manager: Nick Arnis
Program Mgmt Consultant: HDR Engineering
Program Manager: Stephanie Serpico
Design Consultant: Devtech
Project Manager: Chris Chambers
Contractor: Jack Robinson & Sons

Percent Complete:

Design: 100%

Construction: 75%

Project Scope Summary

Upgrade the existing roadway to current City of Bend standards to a major arterial. This includes a two travel lanes and a continuous center turn lane, 6 foot shoulders/bike lanes, separated 6 foot sidewalks and landscape strip. Construct new storm water facilities, signing, illumination, retaining walls and striping.

Project Activities / Accomplishments

Finished the construction of phase 2 and opened the entire section of Reed Market to traffic.



Schedule Milestone Summary

Design	Approved	Forecast	Actual
Concept	May-12	May-12	4/26/2012
30% Submittal	May-12	May-12	6/11/2012
60% Submittal	Aug-12	Oct-12	10/18/2012
95% Submittal	Nov-12	Jan-13	1/25/2013
Final Submittal	Mar-13	Feb-13	2/6/2013
Advertisement Date	Mar-13	Mar-13	3/18/2013
Construction Step	Approved	Forecast	Actual
Bid Date	Apr-13	Apr-13	4/16/2013
Contractor NTP	May-13	May-13	5/13/2013
Construction Complete	Nov-13	May-14	

Upcoming Project Activities

The project is shut down for the winter. The next phase of the project will begin in February 2014.

Financial Milestone Summary

Baseline Project Budget - GO Bond only	\$6,073,962		
Current Project Budget - GO Bond only	\$6,134,544		
Non GO Bond Budget	\$0		
Total Project Budget	\$6,134,544		
Cost Item	Budget	Forecast	Expended
Total	\$6,134,544	\$5,027,003	\$3,642,347

Issues Being Worked

The addition of a gravity sewer line on the east end of the project.



Project 2d - REED MARKET: NEWBERRY TO 3rd STREET

City Project #'s: ST12CJ

Project Phase: Preliminary Eng. Class 3

OVERALL	G
SCHEDULE	Y
BUDGET	G

City of Bend Project Manager: Nick Arnis
 Program Mgmt Consultant: HDR Engineering
 Program Manager: Stephanie Serpico
 Design Consultant: HWA / CW
 Project Manager: Mark Douglas / Jim Lord
 Contractor: TBD



Percent Complete:
 Design: 100%
 Construction: 0%

Project Scope Summary
 Upgrade the existing roadway to current City of Bend standards to a major arterial. This includes a two travel lanes and a continuous center turn lane, 6 foot shoulders/bike lanes, separated 6 foot sidewalks and landscape strip. Construct new storm water facilities, signing, lighting, retaining walls and striping. Upgrade the existing the railroad crossing. Realign American Lane to the west of the current location and reconstruct a bridge at the new location. At the intersection of Reed Market and 15th Street, upgrade the existing signalized intersection to improve safety and reduce congestion.



Prior Project Activities / Accomplishments
 Submitted final documents to the city for review and preparation of advertising.

Schedule Milestone Summary			
Design	Approved	Forecast	Actual
Concept	Jun-12	Jun-12	Jul-12
30% Submittal	Jul-12	Nov-12	11/28/2012
60% Submittal	Oct-12	Mar-13	4/9/2013
95% Submittal	Feb-13	Jul-13	7/8/2013
Final Submittal	Feb-13	Dec-13	12/18/2013
Advertisement Date	Aug-13	Jan-14	
Construction Step	Approved	Forecast	Actual
Bid Date	Sep-13	Feb-14	
Contractor NTP	Oct-13	Mar-14	
Construction Complete	Nov-14	Sep-15	

Upcoming Project Activities
 Continue right of way negotiations. Present approved construction staging options to public.

Financial Milestone Summary : Reed Market: Newberry - 3rd Street			
Baseline Project Budget - GO Bond only			\$13,912,422
Current Project Budget - GO Bond only			\$14,497,470
Non GO Bond Budget			\$0
Total Project Budget			\$14,497,470
Cost Item	Budget	Forecast	Expended
Total	\$14,497,470	\$13,597,470	\$2,480,915

Issues Being Worked
 Project bidding schedule. There are a few right of way negotiations that are holding up the current project schedule. A new let date needs to be established based on these properties. Construction staging, utility relocations at the intersection of Reed Market and 15th Street, coordinating the railroad crossing construction with BNSF.