

City of Bend Transportation GO Bond Program

Monthly Progress Report

December 2014



HDR

In association with the Bend offices of the following firms:



DevTech Engineering, LLC
Site Planning · Civil Engineering

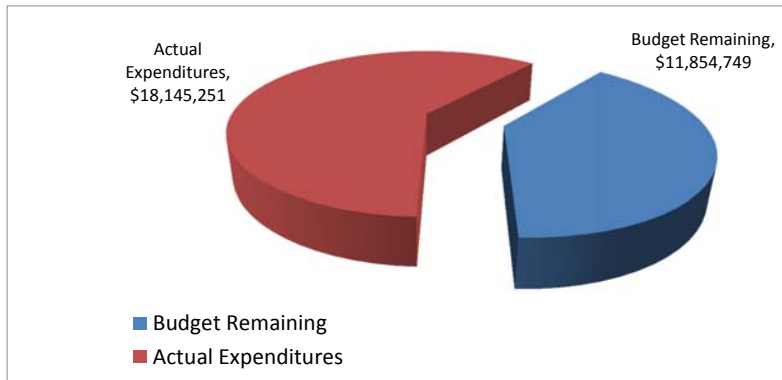
For the latest project information, visit www.bendoregon.gov/gobond

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 36: December 2014

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 | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | Complete |
| Reed Mkt: Newberry - 3rd Street | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | |
| 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 | Completed | 100% | 100% |
| 6 | 2d | Reed Market: Newberry - 3rd | G | Construction | 100% | 50% |

| 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

None.

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 | \$2,672,297 | | |
| Non GO Bond Budget | \$0 | | |
| Total Project Budget | \$2,672,297 | | |
| Cost Item | Budget | Forecast | Expended |
| Total | \$2,672,297 | \$2,654,968 | \$2,629,578 |

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
 None.

| 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 | | \$2,203,584 | |
| Non GO Bond Budget | | \$514,000 | |
| Total Project Budget | | \$2,717,584 | |
| Cost Item | Budget | Forecast | Expended |
| Total | \$2,717,584 | \$2,449,734 | \$2,436,428 |

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

None.



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 | \$2,176,380 | | |
| Non GO Bond Budget | \$0 | | |
| Total Project Budget | \$2,176,380 | | |
| Cost Item | Budget | Forecast | Expended |
| Total | \$2,176,380 | \$2,160,980 | \$2,142,894 |

Issues Being Worked

None.



Project 2a - REED MARKET: NEWBERRY - 27th

City Project #: ST12CE

Project Phase: Completed

| | |
|----------|---|
| OVERALL | G |
| SCHEDULE | G |
| BUDGET | G |

City of Bend Project Manager: David Abbas
 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: 100%



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

None.

Upcoming Project Activities

None.

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 | 6/6/2014 |

Financial Milestone Summary

| Baseline Project Budget - GO Bond only | \$6,073,962 | | |
|--|--------------------|-------------|-------------|
| Current Project Budget - GO Bond only | \$5,162,306 | | |
| Non GO Bond Budget | \$0 | | |
| Total Project Budget | \$5,162,306 | | |
| Cost Item | Budget | Forecast | Expended |
| Total | \$5,162,306 | \$4,886,695 | \$4,812,285 |

Issues Being Worked

Weed removal in the drainage swales and landscaping.



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

City Project #'s: ST12CJ

Project Phase: Construction

| | |
|----------|---|
| OVERALL | G |
| SCHEDULE | G |
| BUDGET | G |

City of Bend Project Manager: Ryan Oster
 Program Mgmt Consultant: HDR Engineering
 Program Manager: Stephanie Serpico
 Design Consultant: HWA / CW
 Project Manager: Mark Douglas / Jim Lord
 Contractor: Knife River

Percent Complete:

Design: 100%
 Construction: 50%

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

The contractor is continuing to install sewer pipes and water lines and is grading the roadway and placing baserock. The abutments for the American Lane bridge were constructed and the concrete box girders were poured at the concrete plant.



Upcoming Project Activities

Continue working on Reed Market Road getting it ready to pave and the American Lane bridge. The box girders will be placed on Dec 16th.

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 | May-14 | 4/28/2014 |
| Construction Step | Approved | Forecast | Actual |
| Bid Date | Sep-13 | May-14 | 5/21/2014 |
| Contractor NTP | Oct-13 | Jun-14 | 6/14/2014 |
| Construction Complete | Nov-14 | Oct-15 | |

Issues Being Worked

None at this time.

Financial Milestone Summary : Reed Market: Newberry - 3rd Street

| Baseline Project Budget - GO Bond only | \$13,912,422 | | |
|--|---------------------|--------------|-------------|
| Current Project Budget - GO Bond only | \$13,067,876 | | |
| Non GO Bond Budget | \$0 | | |
| Total Project Budget | \$13,067,876 | | |
| Cost Item | Budget | Forecast | Expended |
| Total | \$13,067,876 | \$13,504,257 | \$6,193,461 |



PROGRAM MAP

